

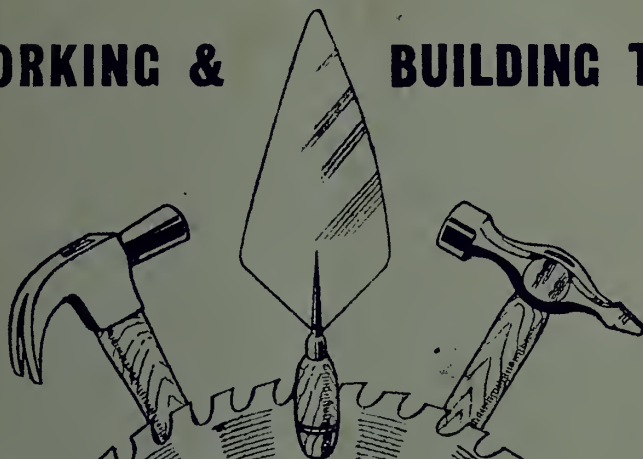
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TOOLS

FOR

WOODWORKING &

BUILDING TRADES



JOHN HALL (TOOLS) LTD.



TOOL SPECIALISTS



4, BRIDGE STREET
BRISTOL

Special Concession to Post Orders.

IMPROVED CARRIAGE PAID TERMS.

We now pay carriage on all orders of 20/- and over to any Railway Station in England and Wales on Tools contained in this List (unless otherwise mentioned).

PARCEL POST.

Orders of 10/- and upwards, not exceeding 2-lbs. in weight; and 20/- and upwards, not exceeding 8-lbs. in weight, will be sent post free to any address in the United Kingdom.

If uncertain of weight, kindly include sufficient to cover postage. Any surplus will be refunded.

ILLUSTRATED CATALOGUE

OF

TOOLS

FOR WOODWORKERS & THE BUILDING TRADES

JOHN HALL (TOOLS) LTD.

**TOOL MERCHANTS AND
HIGH-CLASS CUTLERS**

**4, BRIDGE STREET
BRISTOL**

PHONE 236

ALSO AT

CARDIFF: 24 & 31, MORGAN ARCADE

PHONE 2186

NEWPORT: 81, HIGH STREET SWANSEA: 8, GOWER STREET

PHONE 2656

PHONE 4781

IMPORTERS OF AMERICAN TOOLS

PLEASE READ THIS!

WE have pleasure in submitting a new and enlarged edition of our Woodworkers and Building Trades' Catalogue.

This list can only contain a selection of those tools that are in general demand for everyday use, and represents but a small proportion of our large and up-to-date stock.

We feel sure that the prices mentioned herein will be found to be competitive, consistent with the high standard of quality it has always been our endeavour to maintain.

New tools are always being added to our stock, and prices for any tools not mentioned in this list may be had upon application.

Warranty.—All tools mentioned in this list are of the Best quality and are fully warranted—any tool (excepting Grindstones and those made of cast iron) if faulty will willingly be exchanged, if returned within one month from date of purchase, provided it has been properly used for the purpose for which it was intended.

Post Orders.—Special attention is given to these and orders for tools in this list, can, as a rule, be despatched the same day as received. When ordering please give the List Number of the tools required.

Terms.—Strictly Cash with Order.

Discount.—A discount of $2\frac{1}{2}\%$ (6d. in the £) is allowed on Counter Purchases of £2 and upwards, and upon Carriage Paid Orders of £5 and upwards.

Special Terms are given to Schools, Societies, Tool Clubs, etc., for large orders. Enquiries solicited.

Carriage.—We pay Carriage on Orders of £2 and over to any Railway Station in England and Wales, on Tools contained in this List unless otherwise mentioned.

To avoid delay, orders for goods under £2 value, to be sent Parcel Post or Passenger Train, should be accompanied by remittance sufficient to cover cost of carriage. Any surplus will be returned. Goods ordered per Parcel Post can be sent Cash-on-Delivery (C.O.D.) if desired.

The Prices are current at the time of going to Press, **but are subject to alteration without Notice.** We shall, however, be pleased to quote latest prices of any articles upon receipt of enquiry, and customers will always receive the benefit of any reduction in price.

The "TRIUMPH" Patent Mortising Machine

Takes in wood 11 in. deep,
7 in. wide.
Approx. weight, 4 cwt. 1 qr.

Patent Centre Motion.
All power directly over the
cutting edge of the Chisel.

Special care is paid to
accurate reversing.

Large Table has compound
movements by hand wheels.



Price, including eight best
Cast Steel Solid Chisels,
 $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$, 1 in,
Core Drifter and Spanner,
~~£15 10 0~~ each.

14 10 0

If with Best Quality Self
Coring Chisels, sizes as
above, no Core Drifter,
~~£16 10 0~~ each.

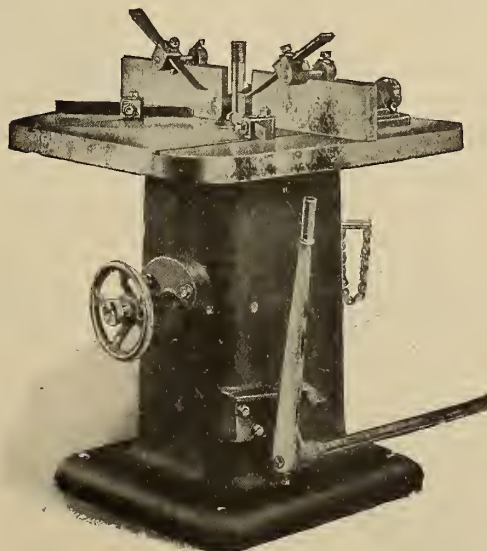
15 10 0

Vertical Spindle Moulding and Shaping Machine

With Central Spindle and
Ball Bearings.

Table 32 in. square.

The two fence plates are
mounted on one base plate
of horse shoe shape, and
consequently are always in
alignment. Each has both
lateral and forward move-
ment in planed slides.



Diam. of Pulleys on counter,
6 in.

Revs. per min, 1,000.

Complete with countershaft
and accessories, including
Shaw pattern combined
Guard and Springs,

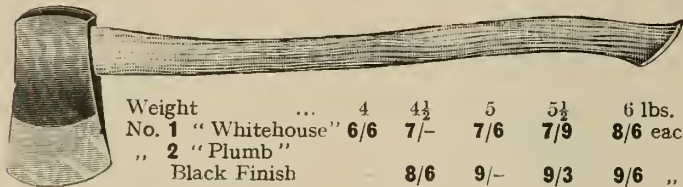
£49 0 0

French or Slot Spindle extra

£2 0 0

AXES AND HATCHETS

American Pattern Felling Axes.



Weight	...	4	4½	5	5½	6 lbs.
No. 1 "Whitehouse"	6/6	7/-	7/6	7/9	8/6	each.
" 2 "Plumb"						
Black Finish		8/6	9/-	9/3	9/6	"



Handled Kent Axes.

		No. 3	Best quality.			
Weight	...	1½	2	2½	3	3½
Price	...	3/6	3/8	4/-	4/9	5/3
						5/9 each.



Felling Axe Heads.

"Gilpin" or "Whitehouse."

No. 8	Moss pattern	...	1/6	per lb.
" 9	Newtown Rounding	1/6	"	

Wedge Shape Hand Axes.

American Pattern.

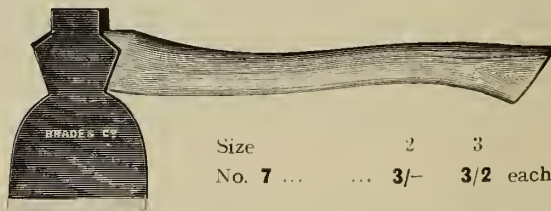


Weight Approx.	...	1½	1½	1½	2 lbs.
No. 4 "Brades"	...	—	3/3	3/6	— each.
" 5 "John Hall"	...	—	3/-	3/3	3/6 "
" 6 "Plumb" Black	...	...	3/6	—	3/10 4/2 "
Finish	...	...	3/6	—	3/10 4/2 "

Miners' Axes.

No. 12	...	1/4 lb.
Handled,	1/9	extra.

Steel Poll Hatchets.



Size		2	3
No. 7	...	3/-	3/2 each.

Adzes.

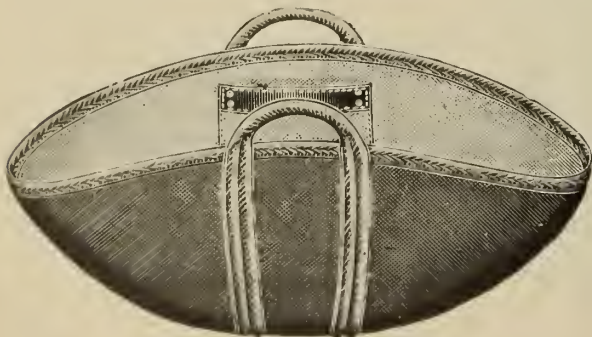


		No.	1	2	3
No. 10	Gilpin's Ship Adzes	...	3/9	4/-	4/3 each.
" 11	Ditto, Best quality	...	5/3	5/6	5/9 "

Carpenters' Tool Baskets.

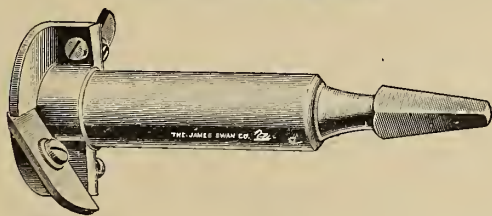
Best Quality Brown Canvas.

	Size	...	2	3	4	5	6
No. 13	With four eyelets	2/9	3/3	3/6	4/3	5/-	each.
" 14	Ditto, roped all round	...	3/6	4/-	4/6	5/3	6/- "
" 15	Covered Plumbers' Bag, 20 x 16 in.	...	—	4/-	—	—	"



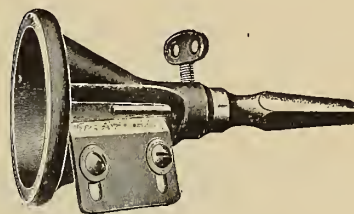
Augers.

All sizes to		$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 in.
No. 16	Scotch Pattern	1/10	2/-	2/6	2/8	3/2	3/6	4/-	4/3	4/9	5/9	6/9 each.
„ 17	Gedges Pattern	1/10	2/-	2/6	2/8	3/2	3/6	4/-	4/3	4/9	5/9	6/9 „

Hollow Augers.

		$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$ in.
No. 18	5/3 6/3 6/6 7/9 8/6 9/6 10/6 11/9 12/3	each.								
		With Gedges Bit.								

No. 19 Swans Universal Hollow Auger, adjustable to round any size spoke from $\frac{3}{8}$ to $1\frac{1}{2}$ in. with Improved depth gauge ... 30/- each.

Spoke Trimmers.

No. 20 Improved Spoke Trimmers for Rounding Ends of Spokes before using Hollow Auger, 3/6 each.

Bit Gauge No. 1.

No. 21 ... Price 1 2 each.

Bit Gauge No. 2.

No. 22 With Contact Ball Revolving on Ball Bearing, 1/8 each.

Boring Machine Augers.

No. 25

$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$ in.
3/3	3/3	3/8	4/3	5/-	5/8	6/3
$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 in.			
7/-	8/-	9/3	10/6 each.			

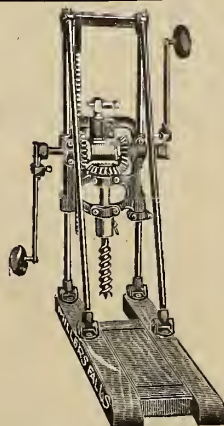
Boring Machine.

No. 23

Improved adjustable Boring at any angle. Will bore 10 in. deep. 36/6 each.

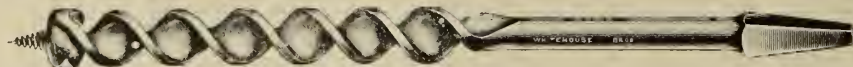
No. 24

Ditto, Millers Falls, will bore 12 in. deep. 66/10 each.



Whitehouse Unbreakable Bits.

Size ...	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$ in.
No. 26	1/5	1 5	1 5	1 5	1 5	1 7	1 9	1 11	1 11	2 2	2 2	2 5	2 5	2 9	3/-	3 6	3 9

Gilpin or Gedges Pattern Bits.

Size ...	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$ in.
No. 27	1/5	1 5	1 5	1 5	1 5	1 7	1 9	1 11	1 11	2 2	2 2	2 5	2 5	2 9	3/-	3 6	3 9

Jennings' Pattern Bits.

Size ...	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$ in.
No. 28	1/5	1 5	1 5	1 5	1 5	1 7	1 9	1 11	1 11	2 2	2 2	2 5	2 5	2 9	3 6	4/-	4 6

Genuine Russell Jennings' Bits.

Size ...	...	...	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$ in.
No. 29	...	...	2 2	2 2	2 2	2 2	2 2	2 6	2 6	3/-	3/-	3 6	3 6	4/-	4/-	5/-	5 9

Genuine "Irwin" Patent Bits.

Size ...	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$ in.
No. 30	1 1	1 1	1 1	1 3	1 4	1 6	1 8	1 11	1 11	2 2	2 2	2 6	2 6	3/-	3 4	3 9	4 3

Brace Bit Rolls.

No. 31	Brown Canvas, to hold 13 Bits	...	2 3; 18 Bits, 2 6; 36 Bits, 4/-
No. 32	Leather, to hold 36 Bits	...	5 -

Dowel Bits.

"Unbreakable."



No. 33 To $\frac{1}{2}$ in. ... 1/5 each.

Jennings' Pattern.



No. 34 To $\frac{1}{2}$ in. ... 1/5 each.
No. 34A With $\frac{3}{8}$ in. or $\frac{1}{2}$ in. Parallel Shank for machine use,
2/4 each.

Gedges Pattern.



No. 35 To $\frac{1}{2}$ in. ... 1/5 each.

Genuine "Irwin."



No. 36 ... $\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$ $\frac{7}{16}$ $\frac{1}{2}$ in.
No. 37 With $\frac{3}{8}$ in. or $\frac{1}{2}$ in. parallel Shank, for machine use.
2/4 each.

The New "Fast-Cutting" Brace Bit.

Will cut a clean
hole dead true
to size.



For use in Hard
or Soft Wood.

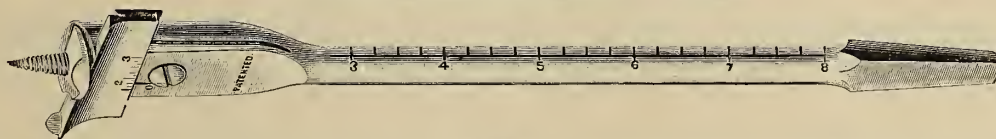
No. 38 $\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$ $\frac{7}{16}$ $\frac{1}{2}$ $\frac{9}{16}$ $\frac{5}{8}$ $\frac{11}{16}$ $\frac{3}{4}$ $\frac{13}{16}$ $\frac{7}{8}$ $\frac{15}{16}$ 1 1 $\frac{11}{16}$ $\frac{13}{8}$ $\frac{15}{8}$ $\frac{17}{8}$ 2 in.
9d. 9 $\frac{1}{2}$ d. 9 $\frac{1}{2}$ d. 10d. 10d. 10 $\frac{1}{2}$ d. 10 $\frac{1}{2}$ d. 11d. 11d. 1/- 1/- 1/1 1/1 1/2 1/4 1/6 1/8 1/10 2/- 2/3 2/6 each.

Forstner Pattern Bits.



No. 39 ... $\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$ $\frac{7}{16}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 1 $\frac{11}{16}$ $\frac{13}{8}$ $\frac{15}{8}$ 1 $\frac{1}{4}$ in.
... 3/3 3/3 3/3 3/6 3/6 4/- 4/3 4/6 5/9 6/- 7/3 each.

Clarke's Expansive Bits.



No. 40 With two Cutters. No. 1 Cutting $\frac{1}{2}$ to 1 $\frac{1}{2}$ in., 5/6 No. 2 Cutting $\frac{7}{8}$ to 3 in., 7/9 each.
No. 41 Cutters for above. No. 1 ($\frac{3}{8}$ in.) 1/- No. 2 (1 $\frac{1}{2}$ in.) 1/3 No. 3 (1 $\frac{3}{4}$ in.) 1/9 No. 4 (3 in.) 2/- No. 5 (4 in.) 3/-

Bit Stock Twist Drills, for Wood or Metal.

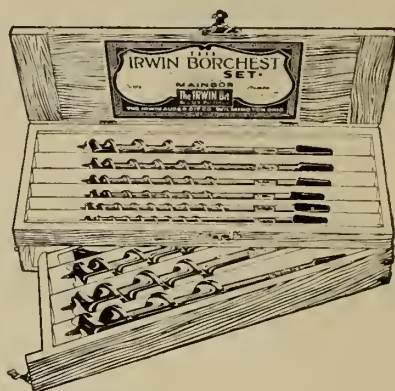
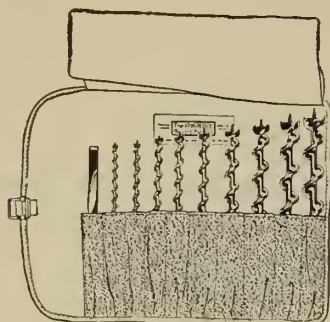


Round Shank Twist Drills.



No. 42 Bit Stock ... $\frac{1}{16}$ $\frac{3}{32}$ $\frac{1}{8}$ $\frac{5}{32}$ $\frac{3}{16}$ $\frac{7}{32}$ $\frac{1}{4}$ $\frac{9}{32}$ $\frac{5}{16}$ $\frac{11}{32}$ $\frac{3}{8}$ $\frac{13}{32}$ $\frac{7}{16}$ $\frac{15}{32}$ $\frac{1}{2}$ in.
No. 43 Round Shank ... 4d. 4 $\frac{1}{2}$ d. 5d. 5 $\frac{1}{2}$ d. 6 $\frac{1}{2}$ d. 7d. 8d. 9 $\frac{1}{2}$ d. 11d. 1/1 1/2 1/3 1/5 1/7 1/9 each.
No. 43 Round Shank ... 2 $\frac{1}{2}$ d. 2 $\frac{1}{2}$ d. 3d. 3d. 3 $\frac{1}{2}$ d. 4d. 5d. 6d. 6 $\frac{1}{2}$ d. 7 $\frac{1}{2}$ d. 8d. 9d. 11d. 1/1 1/3 ,

IRWIN BITS IN SETS



Set A contains $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$, 1 in. and one Screwdriver Bit.

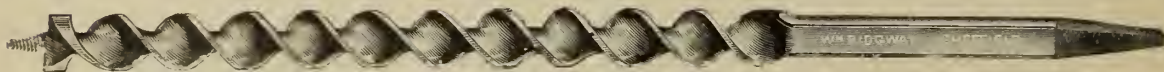
Set D contains $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{9}{16}$, $\frac{5}{8}$, $\frac{11}{16}$, $\frac{3}{4}$, $\frac{13}{16}$, $\frac{7}{8}$, $\frac{15}{16}$, 1 in. Bits.

Set A				Set D			
No. 44	In Wood Box	...	20/-	No. 45	...	26/6	
„ 46	In Canvas Roll	...	18/6	„ 47	...	25/-	
„ 48	In Canvas Roll "Little Six"	contains $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$ in.	...	...	...	11/3	

RIDGWAY'S WAGON BUILDERS' BITS



				$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$ in.
No. 49	6 in. Sheet	...	...	1/7	1/8	1/10	2/1	2/4	2/6	2/9	3/2 each.



				$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$ in.
No. 50	Wagon 10 in. Twist	...	...	2/4	2/6	2/8	2/10	3/2	3/5	3/8	4/- each
„ 51	Wagon 12 in. Twist	...	...	2/10	3/-	3/2	3/4	3/8	3/10	4/3	4/6 „



				1	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	$2\frac{3}{4}$	3 in.
No. 52	Plate or Centre	2/4	2/8	2/10	3/-	3/2	3/4	3/9	4/4	5/-	5/9	6/6 each		

Best Cast Steel Brace Bits.

CENTRE BITS



SHARPENED.

No. 53 Bright $\frac{1}{16}$ 6d. $\frac{5}{16}$ 6d. $\frac{3}{8}$ 6d. $\frac{7}{16}$ 6½d. $\frac{1}{2}$ 6½d. 7d. $\frac{5}{8}$ 7d. $\frac{3}{4}$ 8d. $\frac{7}{8}$ 8½d. 1 10d. 1½ 11d. 1¾ 1/– 1½ 1/1 1⅝ 1⅔ 1⅞ 1/7 2 in. 1/9 each.

Shell Bits.



No. 54 Bright.

$\frac{1}{16}$ 7d. $\frac{3}{16}$ 7d. $\frac{1}{8}$ 6½d. $\frac{5}{16}$ 6½d. $\frac{3}{8}$ 6½d. $\frac{7}{16}$ 6½d. $\frac{1}{2}$ 6½d. $\frac{5}{8}$ 7d. $\frac{3}{4}$ 7½d. $\frac{7}{8}$ 9d. 1 in. 10d. each.

Flat Countersink Bits.



No. 62 Bright ... $\frac{3}{8}$ 6½d. $\frac{1}{2}$ 6½d. $\frac{5}{8}$ 8d. each. $\frac{3}{4}$ in.

Taper Bits.



No. 55 To Bright ... $\frac{5}{8}$ 1/– $\frac{3}{4}$ 1/3 $\frac{7}{8}$ 1/6 1 in. 1/9 each.

Snail Horn Countersink Bits.



No. 63 Bright ... $\frac{3}{8}$ 7d. $\frac{1}{2}$ 7d. $\frac{5}{8}$ 8½d. $\frac{3}{4}$ in. 1/– each.

Bright Twist Nose Bits.



No. 56

$\frac{1}{16}$ 3d. $\frac{3}{16}$ 3d. $\frac{1}{8}$ 3d. $\frac{5}{16}$ 3d. $\frac{3}{8}$ 3½d. $\frac{7}{16}$ 3½d. $\frac{1}{2}$ 4d. $\frac{5}{8}$ 4d. $\frac{3}{4}$ 4d. each. No. 57 Card of 6 assorted sizes ... 1/6 card.

Rose Head Countersink Bits.



No. 64 Bright ... $\frac{3}{8}$ 7d. $\frac{1}{2}$ 7d. $\frac{5}{8}$ 9½d. $\frac{3}{4}$ in. 1/2 each.

Turnscrew Bits.



No. 58 Bright plain to $\frac{1}{2}$ in., 6d. Fork End, 7d. each.

Brace Flat Drill Bits.



No. 65 $\frac{1}{8}$ in. to $\frac{1}{2}$ in. Bright ... 6½d. each.

Square Rimer Bits.



No. 59 Bright ... 7d. each.
No. 60 Bright, Handled ... 1/4 "

Half Round Rimer Bits.



No. 66 Bright ... 7d. each.

Starrett Double Lip Countersinks.

No. 67 $\frac{5}{8}$ in.
2/3 each.

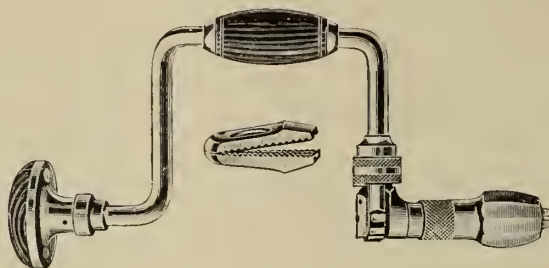


No. 68 $\frac{7}{8}$ in.
2/6 each.

BRACES

Best Quality.

English Make.



Best quality Ratchet Brace, with improved head with ball bearing. Rosewood head and handle, heavily Nickel Plated.

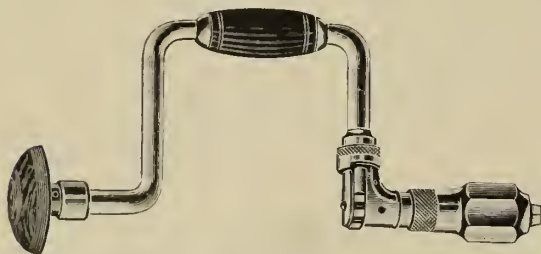
No. 69

8	10	12 in.
10/6	11/3	11/6 each.

No. 69B New pattern as above, but with unbreakable head and handle, 10 in. 12/6 each.

Best quality Ratchet Brace as No. 69, but with the addition of a ball race between the Ratchet Head and the Spindle which carries the Jaws. Also with ball bearing handle.

		10	12 in.
No. 70	...	15/6	15/9 each.



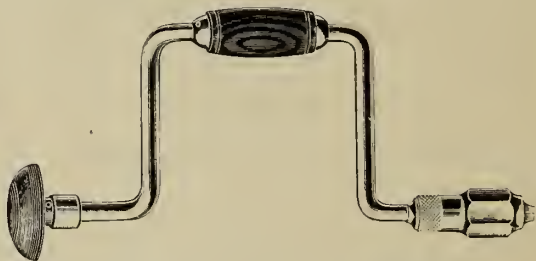
With Ratchet.

Teakwood head and handle. Ball bearing head. Hexagon grip. Nickel Plated.

		8	10	12 in.
No. 71	...	9/3	10/-	10/3 each.

No. 72 As above, but with Bright Polished Frame

...	...	7/9	8/6	8/9 each.
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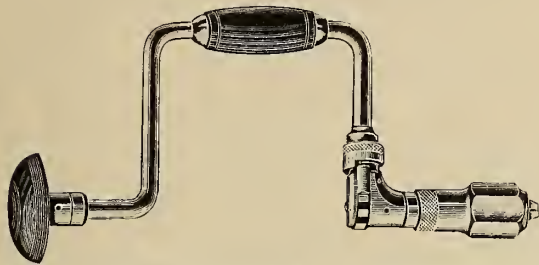
Plain Brace, without Ratchet.

Teakwood head and handle, ball bearing head. Hexagon grip. Nickel Plated.

		7	8	10	12 in.
No. 73	...	4/-	4/6	5/-	5/3 each.

As above, but with Bright polished Frame.

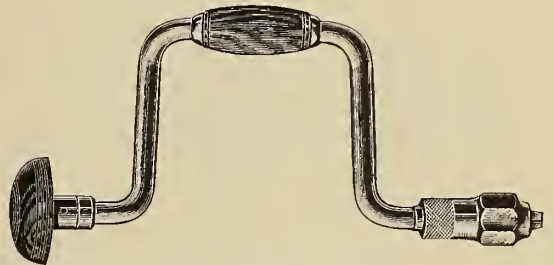
No. 74	...	3/3	3/9	4/3	— each.
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BRACES—*Continued.***With Ratchet.**

Beechwood head and handle. Bright steel Frame.

8 10 12 in.

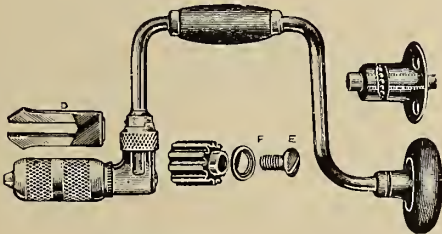
No. 75 ... 6/9 7/9 8/- each.

Without Ratchet.

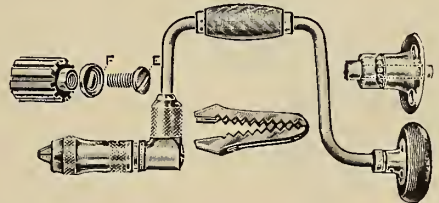
Beechwood head and handle. Bright Steel Frame.

8 10 12 in.

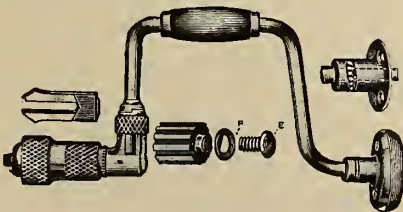
No. 76 ... 2/10 3/- 4/- each

Miller's Falls Ratchet Braces with Improved Chucks.

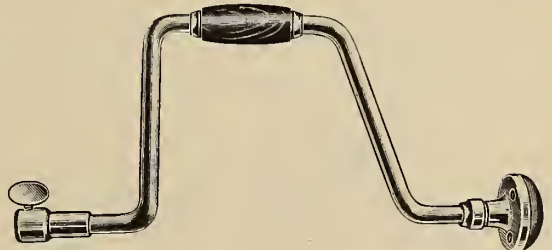
No. 77 732 (Holdall) with Master Chuck to take round, square or taper Shanks, 10 in. sweep, 17/- each.



No. 78 132, with Concealed Ratchet, Cocobolo head and handle. Holds Bit Shanks, only 10 in. sweep, 16/6 each.



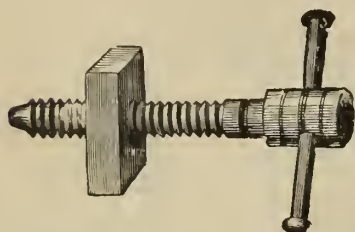
No. 79 772 As above with Ball Bearings at every possible point, will run practically without friction. Will accommodate extra large Bit Shanks, 20/- each.

Wagon Brace.

Sweep ... 14 16 in.

No. 80 Wagon Brace, Lignum head, ball bearings ... 7/6 8/- each.

No. 81 Improved all Steel, with Revolving Aluminium Handle ... 10/- — „

Bench Screws.

No. 82 Beech, best quality.

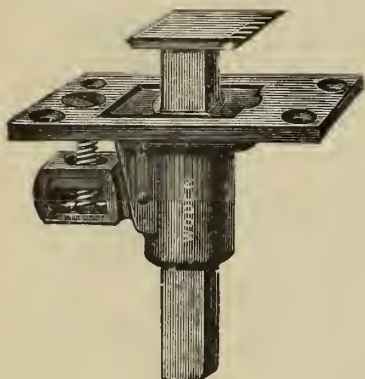
2	2 1/4	2 1/2 in.
3/-	3 3	3 6 each.



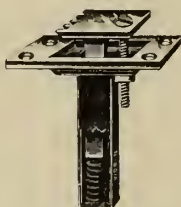
No. 83 Mild Steel Screw and Handle, with Malleable Iron Nut and Split Collar.

16 x 1	18 x 1 1/8	20 x 1 1/4	21 x 1 3/8 in.
5/-	6/9	7/9	11/3

No. 84 All Bright	10 x 3/4 in.	12 x 7/8 in.
	4/-	4 9

Bench Stops.

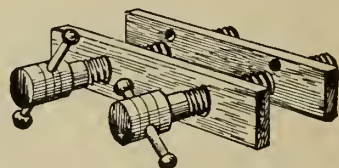
No. 85 ... 2/9



No. 86 ... 2/3

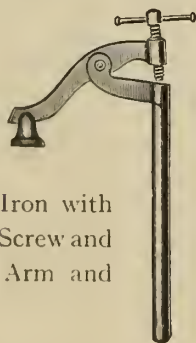


No. 87 ... 2/-

Beech Bench Vices.

No. 88

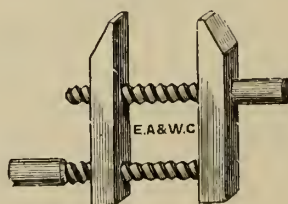
Size of jaws, 12 x 3 1/4 in.	2/4
„ 14 x 3 3/4 in.	3/-

Bench Holdfast.

No. 89

Size 10 x 3/4 in.	6/-
„ 12 x 7/8 in.	7/-
„ 14 x 1 in.	8/-

Wrought Iron with
Mild Steel Screw and
Malleable Arm and
Shoe.

Beech Hand Screws.

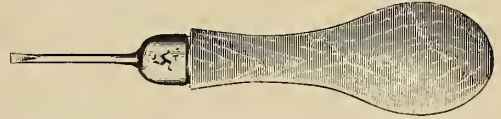
No. 90 Hand Screws, made of best dry Beech.

8	10	12	14 in.
2/-	2 3	2 6	3/- pair.

Handled Bradawls.

- No. 91 Beech Handled ... 3½d. each.
 „ 92 Ditto, pinned through ... 4d. „
 „ 93 Ash Handled, best London made ... 4½d., 5d. and 5½d. „
 „ 94 Boxwood Handled, best London made 7d., 7½d. and 8d. „

- No. 95 Ash Handled with Registered Ferrules,
 (blades will not come out), 4d. each.

**Bradawl Blades.**

- No. 96 Best quality assorted sizes ... 1½d. each.
 „ 97 „ „ extra large ... 2d. „
 „ 98 „ „ extra long for Pattern Makers 2½ in. 3d. each. 3 in. 3½d. „
 „ 99 Flooring Awls, blades only .. 4½d. „

Striking Knives.

- No. 100 Cast Steel Striking Knife, 4½d. each.



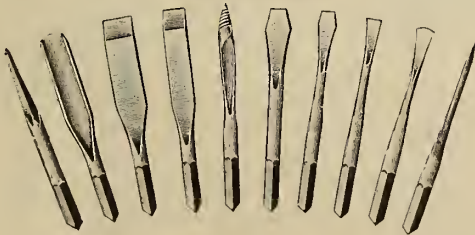
- No. 103 Rosewood Handled, London Pattern,
 10½d. each.



- No. 101 Beech or Rosewood Handle 1 – each.
 „ 102 Ditto with Brass Cover over Point ... 1 4 „

Handled Marking Awls.

- No. 104 ... 6d. each.



- No. 105

Tool Pads.

- No. 105 Miller's Falls Improved 10 Tools.

- 6¼ in. Handle ... 7/9 each.

- 7½ in. Handle ... 10/9 „

Brad Punches.

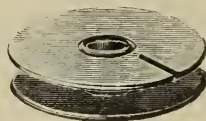
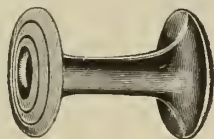
No. 106	Sheffield make, black square	...	...	...	...	...	2d. each.
.. 107	Milled with Cup Point, English made	...	...	...	...	...	5d. ..
.. 108	Starrett's milled with Cup Point	...	...	...	...	...	6d. ..
.. 109	Miller's Falls, square head, ditto	...	...	...	...	...	6d. ..
.. 110	Hand Rail Punches	...	...	...	...	...	7d. ..
.. 111	Flooring Punches	...	...	...	...	...	5d. ..
.. 112	Roofing Punches for Corrugated Iron	...	...	...	...	...	...8d., 10d., 1/- each.

Carving Tools.

J. B. ADDIS "Gold Medal" full range in stock. List and Prices on application.

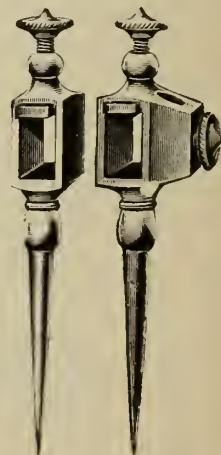
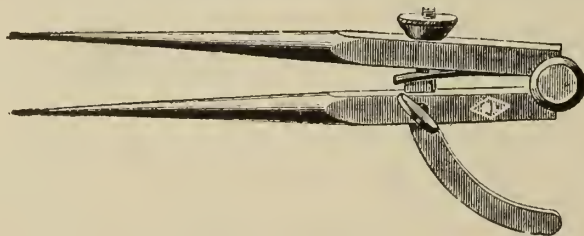
Chalk Lines, Reels and Line Pins.

No. 113	Best Cotton Chalk Lines, 50 ft.	...	...	...	...	...	3½d. each.
.. 114	Best Hemp Masons' Lines, 2 oz. balls	...	...	...	...	...	5½d. ..
.. 115	Super quality ditto	...	...	...	...	...	6d. ..



No. 116	Line Reels, Polished, short,	3½d. each.	Long	4d. each.			
.. 117	.. .. Leather	10d. each.	No. 118	Brass	...	...	9d. each.
.. 119	Line Pins, best quality, half bright	...	...	...	...	...	1/2 pair.
.. 120	.. .. all bright	...	...	...	...	...	1/4 ..

Compasses and Trammel Heads.



		6	7	8	9	10	12 m.
No. 121	Bright wing Compasses, American with sensitive adjustment	2/-	2 3	2 6	3/-	3 6	4/- each.
.. 122	Bright Wing Compasses, Cheaper quality	1 3	1 4	1 6	1 9	2/-	2 9 ..
.. 123	Brass Trammel Heads with Pencil Holders, to fit bars	...	...	...	...	...	...
		11/16 x 5/16	13/16 x 7/16	1 x 1/2	1 3/8 x 5/8 in.		
		3 6	4 3	5/-	7 6	each.	



Firmer Chisels

No. 124	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 in.
Unhandled, "Marples" or "Sorby's"	6½d.	7½d.	8d.	9d.	10d.	11½d.	1 1	1 5	1 8	2 1	2 6 each.
No. 126 Box Handled											
"Marples" or "Sorby's" ...	1 1	1 2	1 3	1 4	1 4	1 6	1 7	2 -	2 3	2 9	3 2 ..
No. 128 Ash Handled, "John Hall"	9d.	10d.	10½d.	11½d.	1 -	1 1½	1 3	1 7	1 10	—	— ..

B.E. Firmer Chisels



No. 129 Unhandled,	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 in.
"Marples" or "Sorby's" ...	1 1	1 1	1 2½	1 3	1 3½	1 5½	1 7	2 2	2 6	3 -	3 6 each.
No. 131 Box Handled,											
"Marples" or "Sorby's" ...	1 6½	1 7	1 8	1 9	1 10	2 -	2 1	2 9	3 -	3 9	4 2 ..

Coachmakers' Chisels

No. 132 Unhandled, ...	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 in.
"Marples" or "Sorby's"	1 -	1 -	1 -	1 3	1 4	1 6	1 8	2 3	2 8	3 3	4 - each.



Firmer Gouges

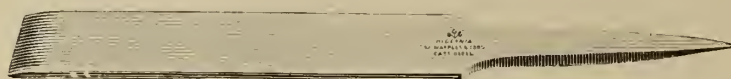
No. 133 Unhandled "Marples" or "Sorby's"	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1 in.
	8d.	8d.	9d.	9½d.	9½d.	10½d.	11½d.	1 2	1 3 each.
No. 135 Box Handled, "Marples" or "Sorby's"	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1 in.
	1 3	1 3	1 3	1 4	1 4	1 5	1 6	1 8	1 10 ..

Gouges—In-cannelled are ½d. each extra to above prices.



Scribing Gouges

No. 137 "Marples" London pattern	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1 in.
	10½d.	10½d.	11d.	1 -	1 1	1 2	1 3 each.	
No. 138 Ditto, Box Handled	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1 in.
	1 5	1 6	1 6	1 7	1 7	1 8	1 9 ..	

**Turning
Chisels.**

	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$ in.
No. 139 Ordinary, "Marples" or "Sorby's" 9d.	10d.	11d.	1	1 2	1 3	1 6	1 10	2 3	each
.. 141 Long and strong, "Marples" or "Sorby's" ...	1 3	1 4	1 5	1 6	1 8	1 10	2 1	2 7	3 5 ..

**Turning
Gouges.**

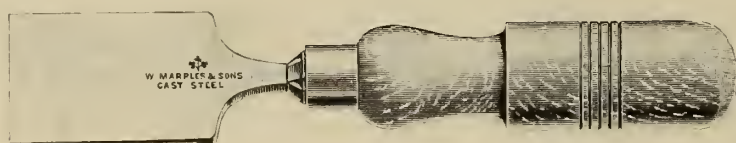
	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$ in.
No. 143 Ordinary "Marples" or "Sorby's" 1/-	1 2	1 3	1 5	1 6	1 9	2 -	2 7	3 5	each.
.. 145 Long and strong, "Marples" or "Sorby's" ...	1 11	2	2 4	2 7	2 10	3 4	3 9	4 6	5 6 ..

**Registered
Chisels
and Gouges.**

	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$ in.
No. 146 "Marples" or "Sorby's" ...	1 6	1 6	1 7	1 8	1 10	2 4	2 7	2 11	3 5	3 9	4 6	5 6 each.
.. 147 "John Hall" ...	1 5	1 5	1 5	1 6	1 8	2 2	2 5	2 8	3 1	3 6	4 3	5/- ..
.. 148 Registered Gouges, "Marples" or "Sorby's," extra heavy ...	2 -	2 2	2 3	2 6	2 9	3 3	3 9	4 6	5 6	6 3	7 0	each

**Socket
Chisels.**

	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$ in.
No. 149 Blued Finish, "Marples" or "Sorby's" ...	1 6	1 6	1 6	1 8	1 9	1 11	2 1	2 6	3 1 each.
.. 150 Solid Steel, all Bright ditto ...	2 4	2 4	2 4	2 6	2 7	2 9	2 10	3 5	3 10 ..

**Sash Pocket
Chisels.**

	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$ in.
No. 151 "Marples" Improved Beech handled ...	1 9	2 -	2 3	2 6	2 7	2 9	2 10	3 5	3 10 ..

**Wagon
Chisels.**

	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$ in.
No. 152 All Steel "Ridgways" or "Marples" ...	2 8	3 -	3 6	4 -	4 9	5 6 each.

**Paring
Chisels.**

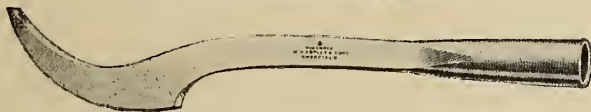
No. 153 Long Thin, "Marples" or "Sorby's"	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 in.
	1/—	1/1	1/2	1/4	1 5	1 7	2/—	2 7	3 2	3 8	4/6 each.
" 155 Bevelled Edge, "Marples" or "Sorby's"	1/10	1/10	2/—	2/1	2 3	2 4	2 8	3 9	4 3	5 3	6/2 „

**Paring
Gouges.**

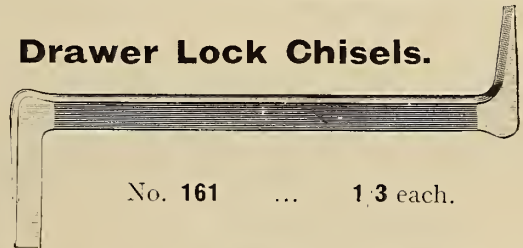
No. 157 Long Thin, " Marples " or " Sorbys "	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$ in.
	1 8	1/10	1 11	2/—	2 2	2 4	2 8	3 6	4/— each.

Mortice Chisels, Box Handled.

No. 158 Sash Mortice, London Pattern	...	...	...	...	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{3}{16}$ in.
	...	...	...	...	2 11	3 —	3 2	3 5	3/8 each.
" 159 Lock Mortice, London Pattern	...	...	...	...	—	—	—	4 3	4/6 „

Mortice Chisel.

No. 160 Lock Mortice, Improved Swan Neck.	...
$\frac{1}{2}$ in. 5/9	$\frac{9}{16}$ in. 6/— each.

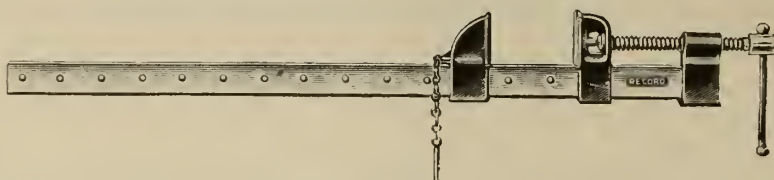
Drawer Lock Chisels.

No. 161	...	1 3 each.
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Best Cast Steel Drawing Knives.

No. 162 " Marples " or " Sorbys "	8	9	10	11	12 in.
	3 6	3 9	4/—	4 6	4/9 each.
" 163 American Pattern	...	...	...	...	...	4 —	4 6	4 9	—	„
" 164 Gent's, Box Handled	...	...	...	...	...	...	...	6	6 $\frac{1}{2}$	7 in.
	...	...	...	...	...	...	...	3/6	3 9	4/— each.

Sash Cramps with Improved Deep Jaws.



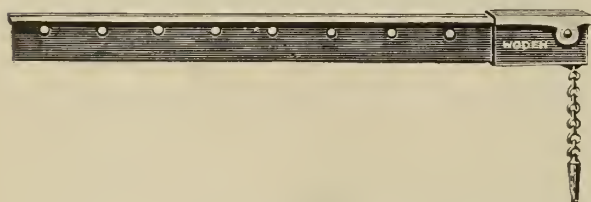
No. 165	Bright Steel Bar, $1\frac{1}{4} \times \frac{1}{4}$ in.	...	24	30	36	42	48 in. Length of Bar.
	Malleable Iron Head and Jaws	...	18	24	30	36	42 in. Will take in.
	Depth of jaw, 2 in.	...	6/9	7/-	7/3	7/6	7/9 each.

T Section Steel Bar Cramps.



No. 166	Heavy. $2\frac{5}{8} \times \frac{7}{8}$ in. section	...	3	$3\frac{1}{2}$	4	$4\frac{1}{2}$	5	6 ft. Length of Bar.
		...	—	—	13/6	14/-	14/6	15/3 Will cramp in 8 in. less than bar.
„ 167	Light, $1\frac{3}{4} \times \frac{3}{4}$ in. section	...	9/-	9/4	9/8	10/-	10/4	11/- Will cramp in 6 in. less than bar.

Lengthening Bars.

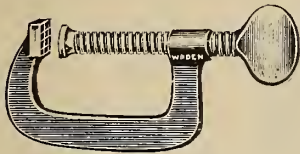


No. 168	Heavy Section	...	3	4 ft.
		...	6/6	7/4 each.
„ 169	Light Section	...	5/-	5/9 „

“ Climax ” Instant Rack Adjusting Cramps.

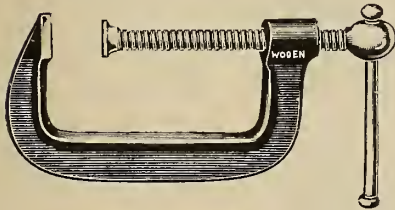


No. 170	Joiner's Black Flat Steel Bar, $2 \times \frac{7}{16}$ in.	...	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4	$4\frac{1}{2}$	5 ft.
		...	—	19/9	20/-	20/9	21/6	22/- each.
„ 171	Sash, Bright Flat Steel Bar, $1\frac{1}{4} \times \frac{1}{4}$ in.	...	9/9	10/-	10/3	10/6	—	„

G Cramps

No. 172

To cramp	2	3	4	5	6	7	8	10	12 in.
No. 172 Best quality	2/-	2/3	2/6	3/-	3/6	4/3	4/9	—	—
„ 173 Best Ribbed Section	1/4	1/8	2/3	2/9	3/3	—	4/6	5/6	6/6
„ 174 extra Strong	—	—	—	—	—	—	7/3	7/9	8/3



No. 174

Joiners' Dogs.

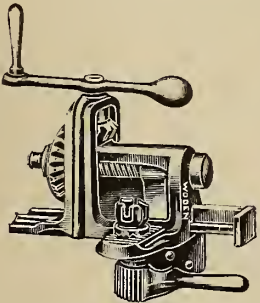
No. 175	...	2	2½	3 in.
		1/6	1/7	1/8 per dozen.

**Flooring Cramps.****Bissell's Pattern.**

Top action for Joints 1½ to 3½ in.

No. 176 Cast Iron 16/6 each.

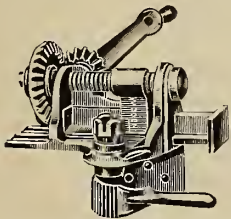
„ 177 Malleable Iron 23/- „

**Bissell's Pattern.**

Side action.

No. 178 Cast Iron 15/6 „

„ 179 Malleable Iron 20/6 „

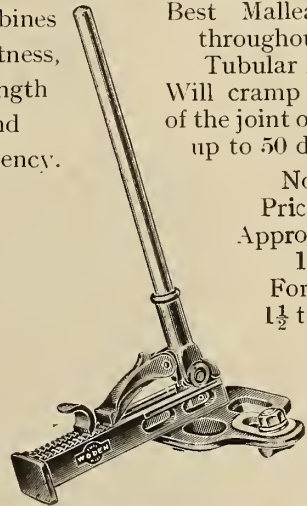
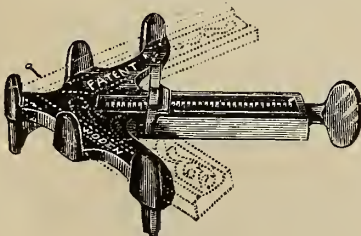
**The H1-Speed Floor Cramp.**

With quick release.

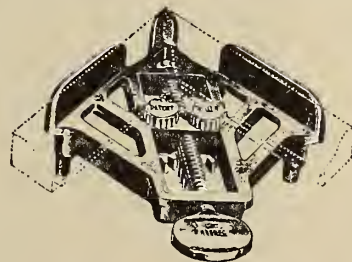
Combines
Lightness,
Strength
and
Efficiency.Best Malleable Iron
throughout with
Tubular Lever.Will cramp each side
of the joint on an angle
up to 50 degrees.

No. 880

Price, 16/3

Approx. weight
17 lb.For joists
1½ to 3½ in.**Corner Cramps.**

No. 182

Will cramp moulding up to 2½ in.
2/3 3/- each.Hughes'
Patent.With
Rollers.

No. 183

Will cramp moulding up to 2½ in.
5/9 7/3 each.

Highest Quality Machine-Made Drawing Instruments

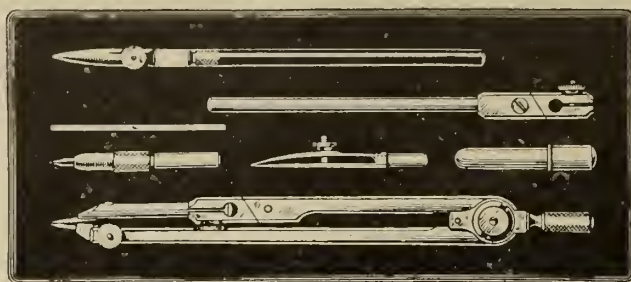
No. 184

12 6 per case.

No. 185

As No. 184 but
without lengthening
bar.

10 6 per case.



Case No. 186

As No. 184 but
with 6 in. Dividers
instead of
lengthening bar.
15/6 per case.

Case No. 187

As No. 184 but with
6 in. Dividers and
lengthening bar.
18/- per case.

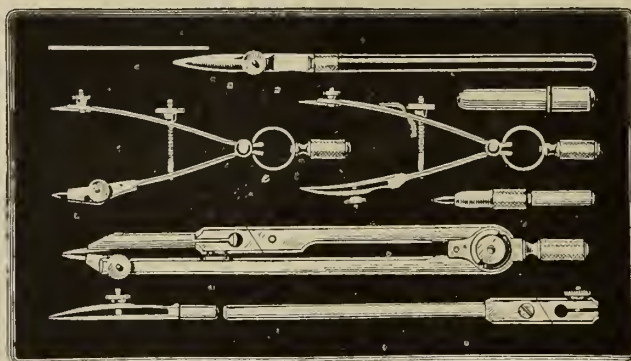
No. 188

22 6 per case.

No. 189

16 6 per case.

As No. 188 but
without lengthening
bar and without
Spring Bow Pen.



Case No. 190

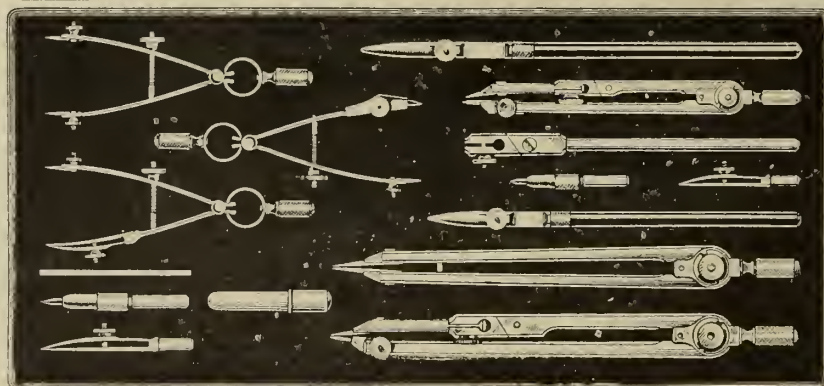
18 - per case.

As No. 188 but with
one Spring Bow.

Case No. 191

27 - per case.

As No. 188 but with
two Spring Bows and
6 in. Divider.



Case No. 192

40/- per case.

All Instruments
Best
Hard Electrum

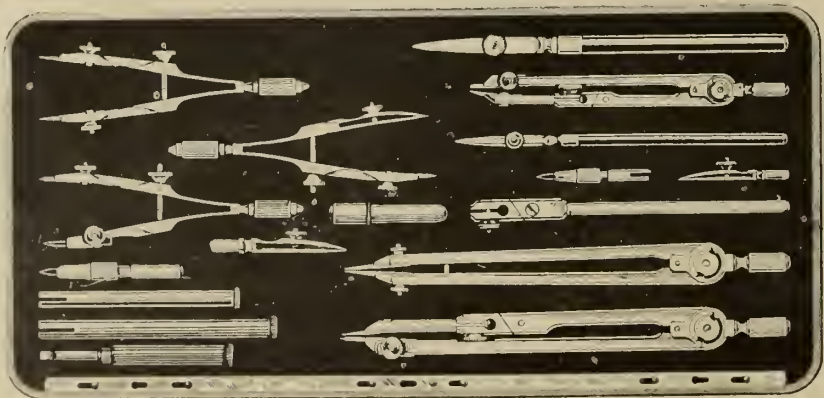
Leather covered
Velvet lined
Wallet Cases

Case No. 193

75 - per case.

Spring Bows.

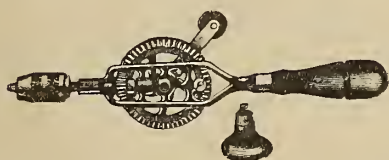
Drawing Pen and
Pen Points in this
Case are made of
best Sheffield
Stainless Steel.



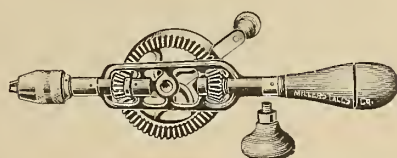
Compasses and
Dividers in this
Case fitted with
Patent Ball
Bearing Self-
Centring Head

Drills: Hand and Breast

Miller's Falls with 3 Jaw Chucks for Round Shank Drills.



No. 194 M.F.1 0 to $\frac{3}{16}$ in. hollow handle 12/-



No. 195 M.F.5 0 to $\frac{1}{4}$ in. with wide rim on large gear and Double Pinions, Hollow handle, 13/6



No. 196 M.F.2 0 to $\frac{3}{8}$ in. hollow handle.
A strong serviceable Tool ... 16/6



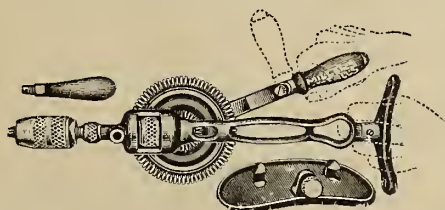
No. 197 M.F.77 Amateurs, 0 to $\frac{1}{4}$ in. ... 4/6



No. 198 M.F.29 0 to $\frac{1}{2}$ in. ... 17/-



No. 199 M.F.118 0 to $\frac{1}{2}$ in. with Spirit Level 23/-



No. 200 M.F.200 0 to $\frac{1}{2}$ in. with Ratchet 29/9



No. 201 M.F.120 Amateurs, 0 to $\frac{1}{2}$ in. ... 11/6

Millers' Falls Push Drills



No. 202 M.F.445 complete with 8 Bits, shaped
Cocobolo Wood Handle, 7/3

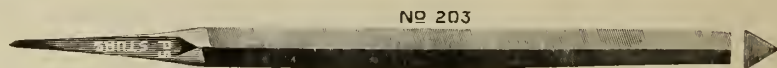


No. 203 M.F.81 Complete with 8 Bits, Nickel
Plated Handle, 9/6

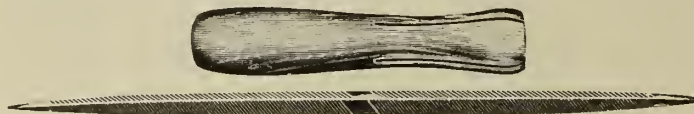
Goodell Reciprocating Drill.

No. **204** For Metal or Wood. Drills continuously to the right during both forward and backward movement. Takes drills up to $\frac{1}{4}$ in. **10/-**

No. **204A** The "EDU" Similar to above, **8/6**

Saw Files.

	2 $\frac{1}{2}$	3	3 $\frac{1}{2}$	4	4 $\frac{1}{2}$	5	6	7	8	9	10	12 in.
No. 205 Taper Single Cut Saw Files ...	4d.	4d.	4d.	4 $\frac{1}{2}$ d.	4 $\frac{1}{2}$ d.	5d.	6d.	7d.	9d.	1/-	1/1	1/6 each.
„ 206 Blunt Saw, Double Cut, "Stubs" Make ...						3 $\frac{1}{2}$ d.	4	4 $\frac{1}{2}$	5	6	7	8 in.
„ 207 Taper Band Saw Files ...						5 $\frac{1}{2}$ d.	6d.	7d.	8d.	10d.	1/-	— „
„ 208 Great American Cross Cut Files ...						—	6 $\frac{1}{2}$ d.	7 $\frac{1}{2}$ d.	8 $\frac{1}{2}$ d.	10 $\frac{1}{2}$ d.	—	— „
										6d.	7 $\frac{1}{2}$ d.	9d. „

Double End Saw Files with Handles.

	6	7	8	9	10	12 in.
No. 209 Disston's Make ...	6d.	6d.	6 $\frac{1}{2}$ d.	7 $\frac{1}{2}$ d.	8 $\frac{1}{2}$ d.	10 $\frac{1}{2}$ d. each.

Best C.S. Mill Saw Files.

	8	9	10	12 in.
No. 210 With one round edge ...	8 $\frac{1}{2}$ d.	10d.	11d.	1/2 each.
„ 211 With two round edges ...	9d.	10 $\frac{1}{2}$ d.	1/-	1/3 „

Cabinet Files and Rasps.

	6	7	8	10	12 in.
No. 212 Half Round Wood Rasps ...	7 $\frac{1}{2}$ d.	9d.	10d.	1/-	1/3 each.
„ 213 Cabinet Files and Rasps ...	9d.	10d.	1/-	1/3	1/6 „

GAUGES

Marking Gauges.



- No. 214 Best Beech 1/0 each.
 „ 215 „ „ Plated 1/6 „
 „ 216 Best Rosewood 2/2 „

Cutting Gauges.



- No. 217 Best Beech 1/3 each.
 „ 218 „ „ Plated 1/9 „
 „ 219 Best Rosewood 2/6 „



- No. 220 Stanley Nickel Plated, Metal
 Head, pin point 2/6 each.

Marking and Mortise Double Bar.



- No. 221 Stanley, Nickel Plated, Metal Head,
 Pin Point and Roller Cutter, ... 6/3 each.

Mortice Gauges.



- No. 222 Rosewood with brass slide ... 3/2 each.
 „ 223 Ditto, with brass strips and
 shield in head as illustration ... 3/9 „



- No. 224 Rosewood. Thumbscrew slide
 Shield in head and brass strips ... 6/- each.
 „ 225 Ebony ditto. 6/6 „



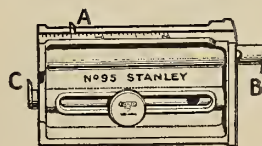
- No. 226 Ebony, Turn screw slide,
 Shield in head and brass strips ... 6/6 each.
 „ 227 Rosewood ditto. 6/- „



- No. 228 Ebony, Oval Head. Thumb-
 screw slide, shield in head and brass
 strips 7/3 each.
 „ 229 Rosewood ditto 6/6 „
 Turn screw end can be supplied at same price.

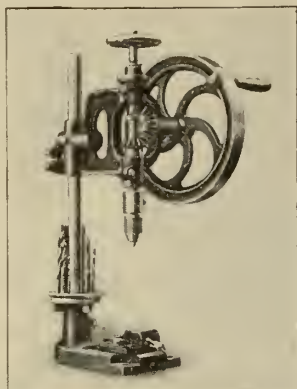


- No. 230 Ebony with brass plated stem and oval
 brass faced head, 8/- each.

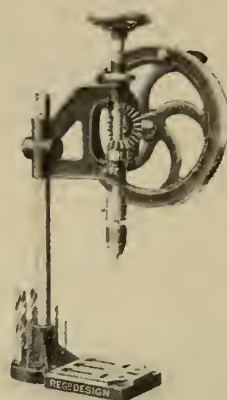


- No. 231 Stanley Butt Gauge for Rabbetted
 Jams, 6/- each.

Wall or Bench Drilling Machines



No. 232 With Hand and Automatic Feed, 40 —
Strong and well finished Machine (without
vice or drills).



No. 233 Improved design 32.6
For hand feed only.
Fitted with 3 jaw Chuck. Machine (without drills).



A Good Grinder at a Low Price.

Bench Grinding Machines.

No.	...	...	1	2	3
Dia. of wheel	...	...	4 × 1	5 × 1	6 × 1 in.
No. 234	Japanned Green Finish	10	13	15	6 each.

The "LIBERTY" GRINDER.

Fitted with bronze bearings and 8 × 1½ in. wheel
A very powerful machine.

No. 235 ... 57.6 each.

No. 236 Attachment for driving with foot. ... 17.9

CARBORUNDUM & ALOXITE WHEELS

always in stock.



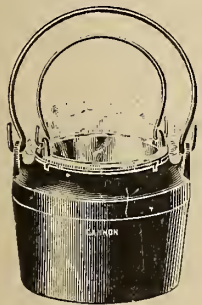
**CARBORUNDUM
BENCH GRINDERS
RUBBING BRICKS
CLOTH
GRAINS & POWDERS.**

GIMLETS.

- No. 237 Best cast steel, shell or
twist pattern ... 3½d. 4d. 4½d. each.
.. 238 Brewers' Gimlets, shell or twist pattern 9d.

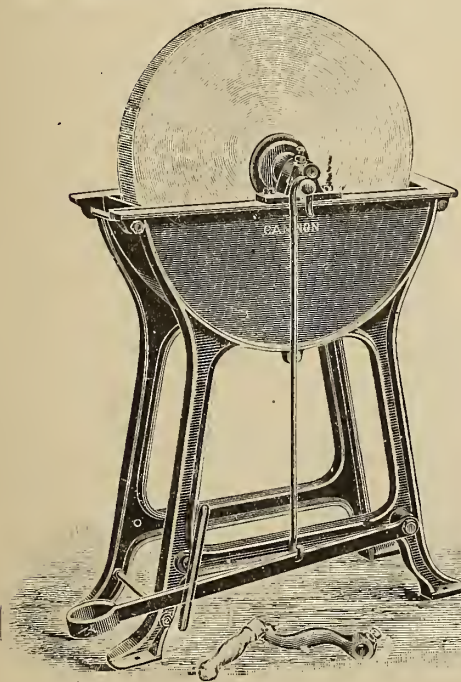


							$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$ in.
No. 239	Bellhangers	18 in.	...	...	...	...	1 -	1 1	1½ each.
.. 240	..	24 in.	...	...	...	...	1 1	1 2	1 3 ..

**Glue Pots.**

No. 241 With Tinned Inside Pans.

Capacity pints	...	...	...	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{9}{16}$	$\frac{3}{4}$
				2/-	2 2	2 4	2 6	2 8	3 -	3¼ each.
Capacity pints	...	...	...	1	1¼	1½	2	2½	3	3½
				3 8	4 2	5 2	6 4	7 8	9 -	10¼ each.

**Grindstones.**

No. 242 Mounted in Strong Cast Iron Frames.

18×3	20×3	22×3½	24×3½ in.
62 6	67 6	76 6	84 - each.

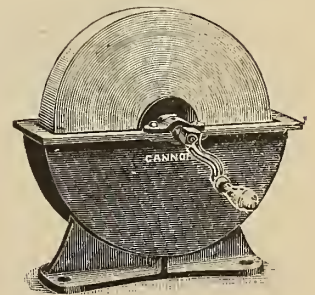
No. 243 Mounted on Heavy Wood Frames. 18×3 in.
52 - each.

Dwarf Mounted Grindstones.

No. 244

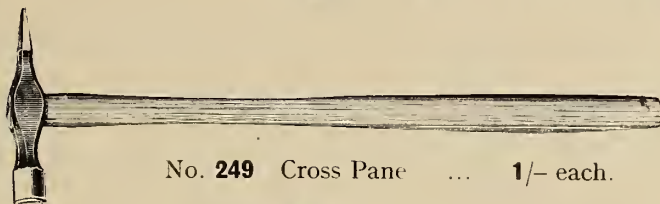
Dia. 6	7	8	10	12 in
8 3	9 6	11/-	14 -	17 6
each.				

Grindstones Carriage
Forward at Owner's risk.

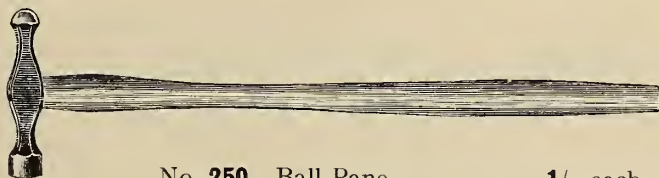


UNMOUNTED GRINDSTONES IN STOCK. PRICES ON APPLICATION.

Light Pin Hammers.



No. 249 Cross Pane ... 1/- each.



No. 250 Ball Pane ... 1/- each.

Engineers' Hammers.

No. 251 Heads only 8d. lb.,
7/6 dozen lbs. and over.

Weight	1	1 1/4	1 1/2	1 3/4	2 lb.
No. 252 Handled	1/2	1/4	1/6	1/9	2/- each.

Coach Framing Hammers.



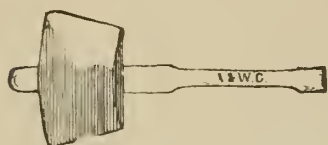
No. 253 ... 1/3 per lb.

Handles.

No. 254	Awl, Best Ash	...	...	...	...	...	...	...	...	2 1/2 d. each.
						14	16	18	20	22 in.
" 255	Axe, Hickory	...	...	...	...	5d.	6d.	7d.	8d.	9d.
" 256	Chisel Carver pattern, Ash	...	...	...	...	...	...	...	2 1/2 d. to 4 1/2 d.	..
" 257	Ditto, best Boxwood	...	...	...	...	...	...	...	4d. to 7d.	..
" 258	Ditto, Octagon best Boxwood	...	...	...	...	...	...	...	5 1/2 d. to 9d.	..
" 259	Ditto, Ash socket, iron ferrule	...	...	...	...	...	...	...	5d. to 6d.	..
" 260	Ditto, Ash, double hooped	...	...	...	...	...	...	...	6d. to 7d.	..
" 261	Polished Beech Turning Tool	...	...	...	...	...	...	...	5d. to 8d.	..
" 262	File Handles	...	...	...	...	...	...	...	1/- to 1/4 dozen.	..
							4	4 1/2	5	5 1/2 in.
" 263	File Handles, " Never Split "	...	...	...	...	...	2/6	2/9	3/-	3/3 dozen.
							3d.	3d.	3 1/2 d.	4d. each.

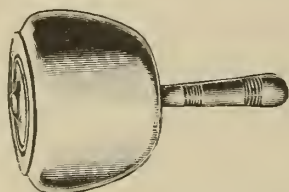
HAMMER HANDLES.

No. 264	Ash Joiners	...	...	...	...	...	2 1/2 d.	3d.	3 1/2 d.	4d. each.
" 265	Hickory, Engineers'	...	...	...	...	...	3d.	3 1/2 d.	4d.	4 1/2 d. ..
Special price for quantities.										
" 266	Claw Hammer	...	...	...	...	...	...	...	...	4d. ..
" 267	Pin "	...	...	...	...	...	...	...	...	2 1/2 d. ..
" 268	Walling Hammer	...	...	...	...	...	...	...	...	2 1/2 d. ..
" 269	Plane, Best Beech, Jack, 8d. each.	Try's	...	...	...	...	...	...	...	11d. ..
" 270	" for Stanley Smooth Plane	...	...	...	...	...	...	...	...	1/7 ..
" 271	Saw, Polished Beech, Hand, 1/6 each.	Panel	...	...	...	...	...	...	...	1/4 ..
" 272	" " " Back	...	...	...	...	...	...	...	...	1/3 ..
" 273	Turnscrew. London or Oval Beech	...	...	...	...	...	...	...	4d. to 1/2	..
" 274	Trowel. Brick and Pointing	...	...	...	...	...	...	...	...	3 1/2 d. ..

Mallets.

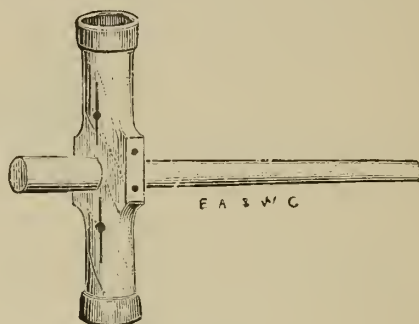
No. 275 Carpenter's London Pattern, Best Beech.

$4\frac{1}{2}$	5	$5\frac{1}{2}$	6	$6\frac{1}{2}$	7 in.
1 6	1 9	2 -	2 3	2 6	3 - each.

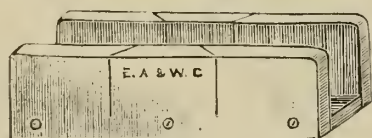


No. 276 Carvers, Beech ... $3\frac{1}{2}$ 4 in.
1 9 2 each.

.. 277 Masons' Beech ... 6 7 in.
4 - 4 6 each.



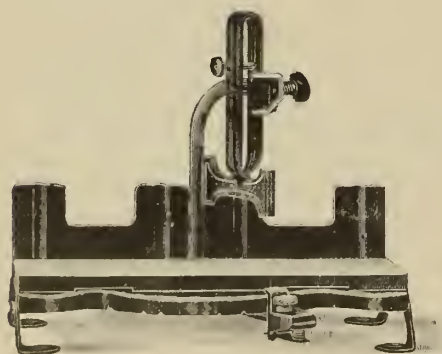
No. 278 Shipwrights' Caulking. Lignum Vita
9 in., 5/6 13 in., 8/-

Mitre Boxes and Mitre Templates.

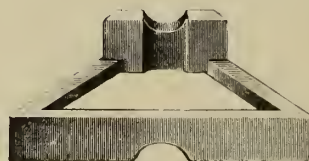
No. 279 Beechwood, 12 in. ... 1 6 each.



No. 280 Preston's Improved adjustable with Iron
Saw Guides, to 3 in., 4 3, to 4 in., 5/- each.

**MILLER'S FALLS STEEL MITRE BOX.**

No. 281 ... 24 - each.



		$3\frac{1}{2}$	$4\frac{1}{2}$	$5\frac{1}{2}$ in.
No. 282	Brass ...	1 6	2 6	3/6 each.
No. 283	Iron ...	2		each.



No. 284 Improved Square and Mitre, Iron.
2 6 each.

The Wood

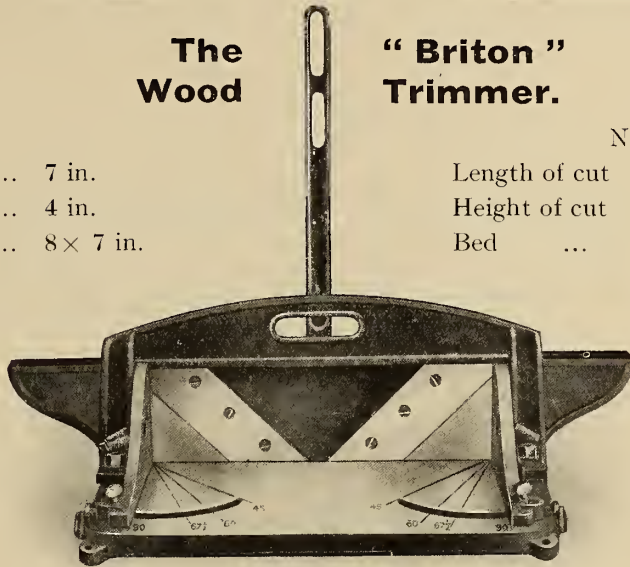
" Briton " Trimmer.

No. 0

Length of cut ... 7 in.
Height of cut ... 4 in.
Bed ... 8 × 7 in.

No. 1

Length of cut ... 10½ in.
Height of cut ... 5½ in.
Bed ... 23 × 9 in.



No. 285 £5 5 0

£8 10 0

Mount Cutters' Knives. With Best London Blade.



No. 286 Rosewood, single brass hoop 2/- each.
" 287 " double brass hoop 2 6 "
" 288 " brass framed ... 3/- "
" 289 Blades only ... 10d. "

Mount Cutters' Steel Straight Edges.

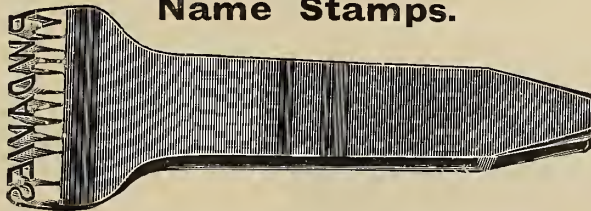
No. 290 ⅛ in. thick.

24 × 1¼ 30 × 1½ 36 × 1¾ 42 × 1¾ 48 × 2 in.
4/3 6/- 9/3 10/6 13/6

No. 291 ¼ in. thick.

9/6 11/6 15/- 17/- 20/6

Name Stamps.



	Letters	...	...	2	3	4	5	6	7	8	9	10
No. 292	⅛ in. for wood	...	...	10d.	1/3	1/6	1/10	2/2	2/6	2/10	3/2	3/6 each.
No. 293	Ditto for steel	...	...	1/2	1/8	2/2	2/4	2/9	3/3	3/6	3/9	4/- "

Burn Branding Irons.

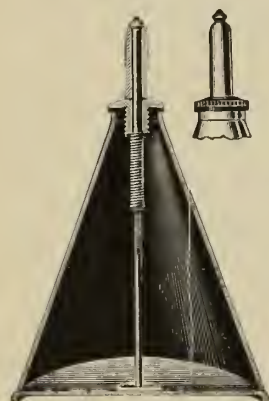


	Letters	...	...	2	3	4	5	6
No. 294	1 in.	...	...	3/9	4/6	5/6	7/6	8/6
	¾ in.	...	...	5/-	7/9	10/6	12/9	14/9
	¾ in.	...	...	6/9	11/-	14/6	18/3	21/6



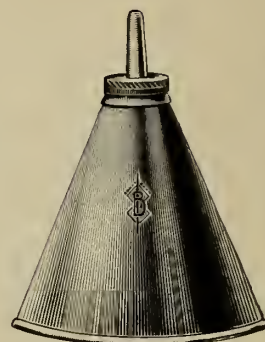
OIL

- No. 295 Three-in-One Oil in Handy Cans ... 1/6 each.
 „ 296 Pike “Stonoil” the best Oil for Stones,
 3 oz. tins 1/1 each.
 Ditto 6 oz. bottles 1/4 „

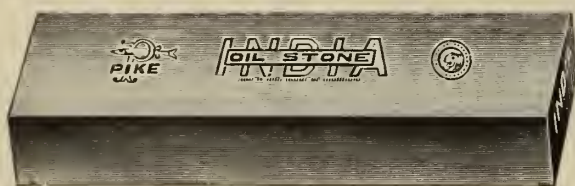


Oil Cans.

- No. 297 Bench Brass bottom 10d. each.
 „ 298 Ditto, with wide mouth 1/- „
 „ 299 Clucas Leakproof 1/2 „
 „ 300 Improved Leakproof as illustrated ... 1/3 „



“India” Oil Stones.



		8×2×1	8×1 $\frac{3}{4}$ ×1 $\frac{1}{4}$	7×2×1	6×1 $\frac{5}{8}$ × $\frac{3}{4}$ in.
No. 301	Fine, medium and coarse	5/-	5/10	4/3	3/4 each.
„ 302	Ditto in wood case	6/6	7/4	5/9	4/9 „
„ 303	Combination	6/6	7/6	5/9	4/6 „

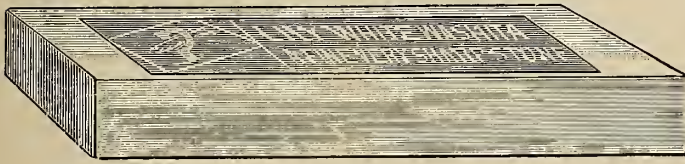
GOUGE SLIPS.

- No. 304 4 $\frac{1}{2}$ ×1 $\frac{3}{4}$ ×1 $\frac{1}{2}$ × $\frac{3}{16}$ in. ... 2/3 each.
 4 $\frac{1}{2}$ ×1 $\frac{3}{4}$ × $\frac{3}{8}$ × $\frac{1}{8}$ in. ... 2/3 „
 4 $\frac{1}{2}$ ×1 $\frac{3}{4}$ × $\frac{1}{4}$ × $\frac{1}{16}$ in. ... 2/3 „



- No. 304A Graduated Slip ... 5/- each.

Oilstones.



- No. **305** Washita "Lilywhite" ... **2/6** lb.
 ,, **306** ,, No. 1 ... **1/11** ,,
 ,, **307** ,, No. 2 ... **1/3** each



- No. **308** Washita No. 1 Slip Stones **2½d.** oz.
 Average **6d.** to **1/-** each.

Carborundum Oil Stones.

Fine or Medium Grit.



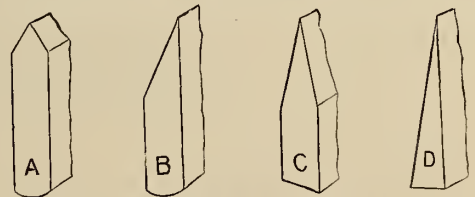
- No. **309** $8 \times 2 \times 1$ $8 \times 2 \times \frac{3}{4}$ $7 \times 2 \times 1$ in.
4/9 **4/3** **4/-** each.
 $8 \times 1\frac{3}{4} \times 1\frac{1}{4}$ $6 \times 2 \times 1$ $6 \times 1\frac{1}{2} \times \frac{1}{2}$ in.
5/9 **3/6** **2/3** each.
 No. **310** Combination $8 \times 2 \times 1$ $7 \times 2 \times 1$ in.
5/9 **4/9** each.



- No. **311** Carborundum Slip Stones.
 $4\frac{1}{2} \times 1\frac{3}{4} \times \frac{1}{4} \times \frac{1}{16}$ in. ... **2/-** each.
 $4\frac{1}{2} \times 1\frac{3}{4} \times \frac{1}{2} \times \frac{3}{16}$ in. ... **2/-** ,,
 $4\frac{1}{2} \times 2\frac{1}{8} \times \frac{5}{8} \times \frac{5}{16}$ in. ... **3/-** ,,
 $6 \times 2\frac{1}{4} \times \frac{3}{4} \times \frac{3}{8}$ in. ... **3/6** ,,
 $4 \times 1 \times \frac{7}{16} \times \frac{3}{16}$ in. ... **1/9** ,,
 No. **312** Graduated 6 in. ... **5/9** ,,

- No. **314** Selected Turkey Oil Stones
 Approx. $8 \times 2 \times 1$... **3/-** lb.
 ,, **315** Turkey Slip Stones ... **1/9** each.
 ,, **316** Selected Welsh Stones ... **2/6** ,,
 ,, **317** Arkansas Stones. Prices on application

ARKANSAS SLIPS FOR CARVING TOOLS.

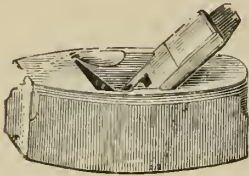


- No. **313** **4/9** per set of 4.

PLANES

GREENSLADE'S "PRIZE MEDAL" AND OTHER BEST ENGLISH MAKES.

Smooth Planes.

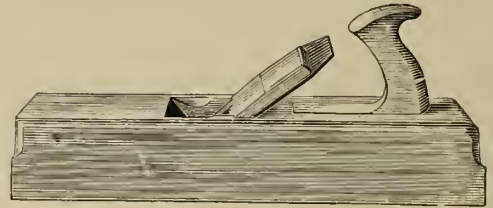


No. 318

Best Cast Steel Double Irons. Brass nuted Steel tops.

2 in., 7/6 2 1/8 in., 8/- 2 1/4 in., 8/6 each.

Jack Planes.



No. 319

Best Cast Steel, Double Irons. Brass nuted Steel Tops.

2 in., 9/6 2 1/8 in., 10/- 2 1/4 in., 10/6 each.

Technical Jack Planes.

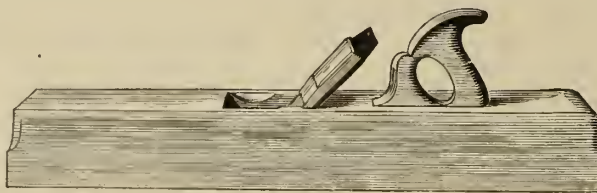


No. 320

Technical Jack Planes with Sunk Handles, C.S. Double Irons, Brass nuted Steel Tops, 14 in. long, with Boxwood Knob.

2 in. 11/6 each.

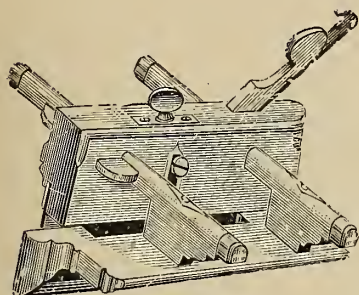
Trying Planes.



No. 321 22 x 2 1/2 in. Best Cast Steel Double Irons, Brass Nuted Steel Tops ... 13/6 each.

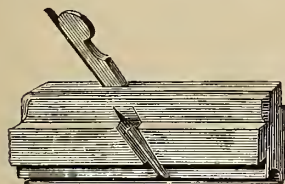
PLANES

Best Plough Planes.



No. 322	Screw stop ferruled stems, 8 bright irons	... 35/- each.
„ 323	Ditto. with extra work on Fence, 8 bright Irons	39/- „
„ 324	Ditto, Best with Improved Stop and extra work on fence, 8 bright Irons	... 42/- „

Bead Planes.



No. 327

$\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{5}{8}$,
5/- each.

$\frac{3}{4}$ in., 5/6 $\frac{7}{8}$ in., 6/-
1 in., 6/6 each.

Sash Fillisters.

No. 325	Improved stop, shoulder Boxed	... 36/- each.
„ 326	Ditto, ditto, Dovetailed Boxed	... 42/- „

Grooving Planes.

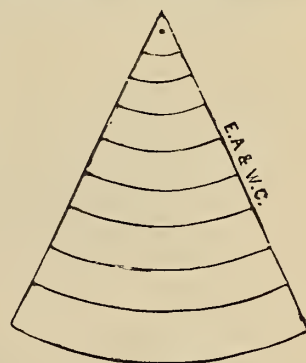
No. 328	Dado with Brass Screw Stop	... 13/- each.
„ 329	Match per pair to $\frac{3}{4}$ in. 11/- $\frac{7}{8}$ in., 11/8 1 in. 12/- pair.	

Hollows and Rounds.

No. 330	No. 1	2	3	4	5	6	7	8	9	10	11	12
Size	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{7}{8}$	1 in.

All sizes up to No. 14, 8/8 per pair.

No.	13	14	15	16
Size	... $1\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{3}{8}$	$1\frac{1}{4}$ in.
	—	—	9/4	9/4 per pair.



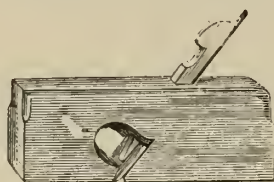
Ovaloes and Ogee Planes.

		To	...	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1 in.
No. 331	Common Ogees	...	...	4/8	5/2	5/8	6/2 each.
„ 332	Common Ovaloes	...	...	4/8	5/2	5/8	6/2 „
„ 333	Ovaloes to work square	...	...	5/-	5/6	6/-	6/6 „
„ 334	Ovaloe Sash Planes, $\frac{1}{2}$ or $\frac{5}{8}$ in.	...	...	...	...	...	5/6 each.



PLANES

Rabbet Planes.



No. 335 Skew Mouth.
To $1\frac{1}{4}$ $1\frac{1}{2}$ in.
5/- 6/- each.

Reed Planes.

No. 336 ... 1 Reed. 2 Reed. 3 Reed.
6/8 7/8 9/- each.

Scotia Planes.

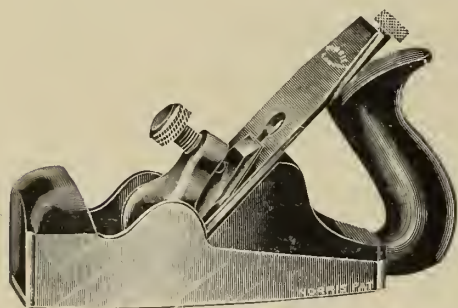
No. 337 To $\frac{3}{4}$ $\frac{7}{8}$ 1 in.
5/- 5/6 6/- each.

Old Woman's Tooth Planes.

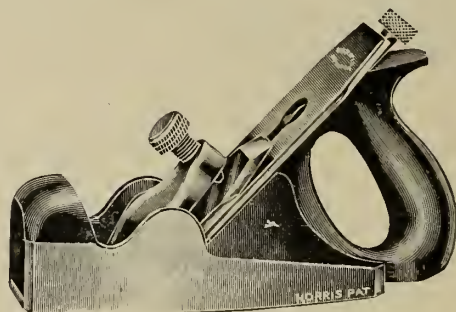
No. 338 Router Pattern with Iron ... 7/- each.

Planes (Norris London Made) Steel Dovetailed Smoothing Planes.

Fitted with Rosewood and Gun Metal Screw Lever.

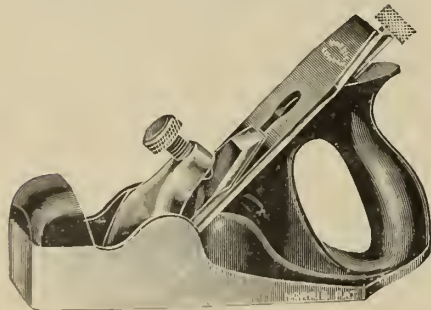


No. 339/A2 Round sides 2 2 $\frac{1}{8}$ 2 $\frac{1}{4}$ in.
46/- 46/6 47/6 each.
,, 340/A3 Parallel sides 46/- 46/6 47/6 „



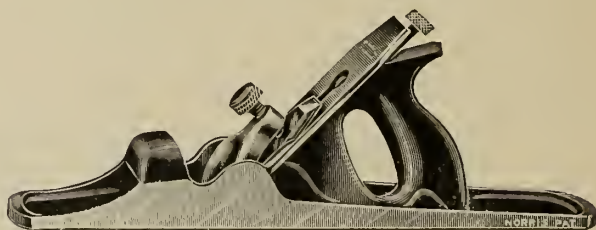
No. 341/A5 Round sides 2 2 $\frac{1}{8}$ 2 $\frac{1}{4}$ in.
46/6 47/- 48/6 each.
,, 342/A6 Parallel sides 46/6 47/- 48/6 „

Annealed Iron Smoothing Planes.



No. 343/50 Round sides 2 2 $\frac{1}{8}$ 2 $\frac{1}{4}$ in.
30/6 31/6 32/6 each.
,, 344/51 Parallel sides 25/6 26/6 27/6 „

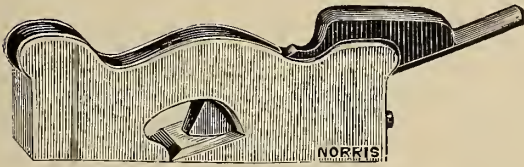
Annealed Iron Bench Planes.



Length ... 10 $\frac{1}{2}$ 13 16 in.
No. 345/54 Bench Plane,
2 $\frac{1}{4}$ in. Iron ... 35/- 38/- 40/- each.

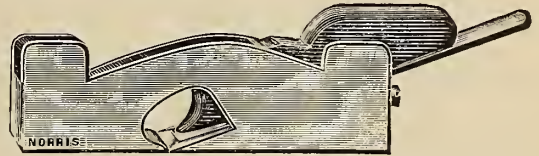
PLANES (Norris London Made)—continued.**Steel Dovetailed Shoulder Planes.**

Fitted with Rosewood.



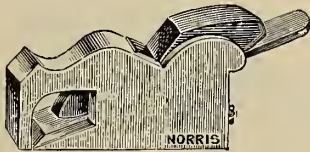
No. 346/7 $6 \times \frac{1}{2}$ $7 \times \frac{5}{8}$ 8×1 $8 \times 1\frac{1}{4}$ $8 \times 1\frac{1}{2}$ in.
 22/- 26/- 32/- 33/6 34/6 each.

Skew Mouth to $\frac{3}{4}$ in., 1/- extra.
 1 to $1\frac{1}{2}$ in., 2/- extra.

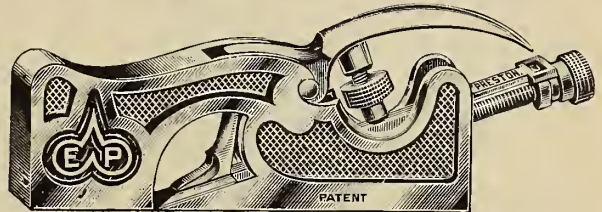


No. 347/22 ... $7\frac{3}{4} \times 1$ $7\frac{3}{4} \times 1\frac{1}{4}$ $7\frac{3}{4} \times 1\frac{1}{2}$ in.
 ... 30/- 31/- 33/- each.

Skew Mouth, 2/- extra.

Bull Nose Planes.

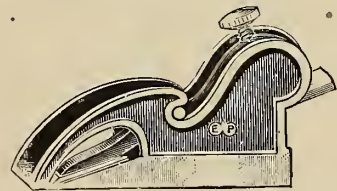
Cutters ... 1 $1\frac{1}{8}$ $1\frac{1}{4}$ in.
 No. 348/25 Mall. Iron ... 15/6 16/6 17/6 each.
 „ 349/27 Gun Metal,
 Steel Faced ... 21/- 22/- 23/- „

Preston's Patent Adjustable

No. 350 Shoulder Rabbet $8\frac{1}{4} \times 1\frac{1}{2}$ in. 29/6 each.
 „ 351 „ „ $8\frac{1}{4} \times 1\frac{1}{4}$ in. 26/6 „
 „ 352 „ „ $5 \times \frac{5}{8}$ in. 14/6 „

Preston's Bull Nose Planes.

No. 353

Rosewood Wedge, $3 \times \frac{3}{8}$ in. Iron, 5/6 each.No. 354 Japanned with screw lever, $1\frac{1}{8}$ in., 6/9 each.

No. 355 Patent adjustable, N.P. $1\frac{1}{8}$ in. 12/6 each.
 „ 356 „ „ „ $\frac{5}{8}$ in. 10/6 „



No. 357

Patent adjustable, Nickel Plated. New type
 Chisel Plane with detachable front, $1\frac{1}{8}$ in.,
 13/6 each.

"V & B" Drop Forged Steel Planes.

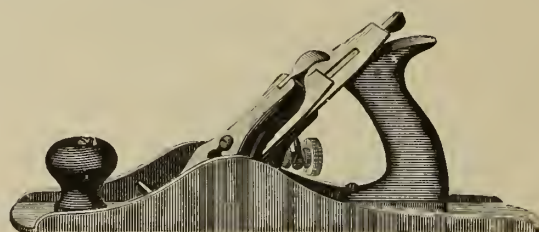
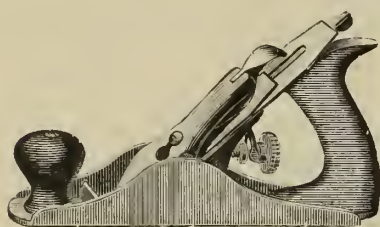
Unbreakable, fitted with "Vanadium Steel Blades."

No. 358 903	Smoothing, 8 in. long, $1\frac{3}{4}$ in. cutters	14 6 each.
.. 359 904	.. 9 in. .. 2 in. ..	15 9 ..
.. 360 904$\frac{1}{2}$	.. 10 in. .. $2\frac{3}{8}$ in. ..	18 3 ..
.. 361 905	Jack, 14 in. long, 2 in. cutters ...	18 3 ..

Drop forged from solid steel, they have the toughness to withstand a blow from fall or other cause that would break a brittle cast plane.



Stanley Iron Planes.



No. 362 3	Smooth, 8 in. long, $1\frac{3}{4}$ in. cutter	...	...	14/3 each.
.. 363 4	.. 9 in. .. 2 in. ..	...	...	15/6 ..
.. 364 4$\frac{1}{2}$	.. 10 in. .. $2\frac{3}{8}$ in. ..	...	...	17 9 ..
.. 365 5	Jack, 14 in. .. 2 in. ..	...	...	17 9 ..
.. 366 5$\frac{1}{2}$	.. 15 in. .. $2\frac{1}{4}$ in. ..	...	...	20/3 ..
.. 367 6	Fore 18 in. .. $2\frac{3}{8}$ in. ..	...	...	23 - ..
.. 368 7	Jointer 22 in. .. $2\frac{3}{8}$ in. ..	...	...	26 3 ..
.. 369 8	.. 24 in. .. $2\frac{5}{8}$ in. ..	...	...	31/3 ..

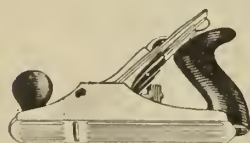
BAILEYS' ADJUSTABLE PLANES.

These Planes have Rosewood Handles and Knobs.

The Cutters are adjustable endways and sideways.

Stanley Adjustable Iron Planes.

CORRUGATED BOTTOMS.



No. 370 604C	Smooth, 9 in. long. 2 in. cutters	...	...	18/- each.
.. 371 604$\frac{1}{2}$C	.. 10 in. .. $2\frac{3}{8}$ in. ..	...	...	20 6 ..
.. 372 605$\frac{1}{2}$C	Jack 15 in. .. $2\frac{1}{4}$ in. ..	...	...	23 6 ..

Stanley Bed Rock Planes.

Utmost rigidity with a wide range of adjustment.

No. 373 604	Smooth, 9 in. long, 2 in. cutter	...	...	17/3 each.
.. 374 604$\frac{1}{2}$	.. 10 in. .. $2\frac{3}{8}$ in. ..	...	...	19 6 ..



STANLEY PLANES

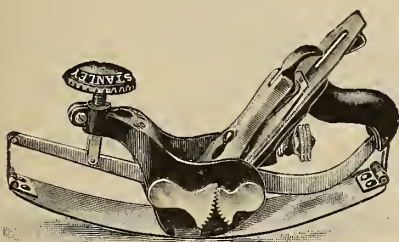
Carriage Makers' Rabbet.

No. 375/10 13 in. long, $2\frac{1}{8}$ in. cutter, 22/9 each.

„ 376/10 $\frac{1}{2}$ 9 in. „ $2\frac{1}{8}$ in. „ 19/- „

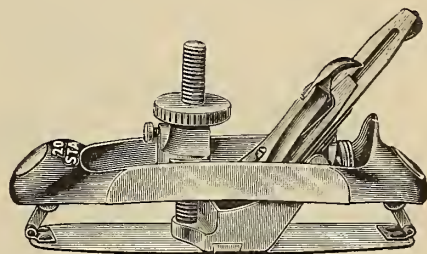


Circular Planes.



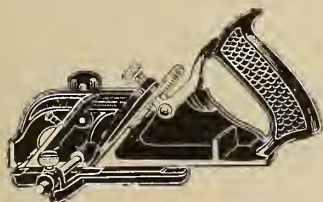
No. 377/113 ... 22/3 each.

10 in. long.
1 $\frac{3}{4}$ in. cutter.
Japanned Finish.

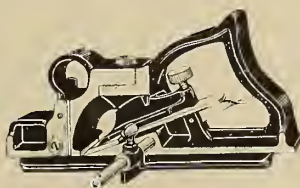


No. 378/20 ... 22/3 each.

Rabbet and Fillister Planes.



No. 379/78



No. 380/278



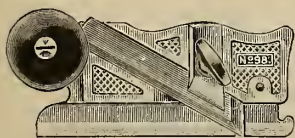
No. 381/191

$8\frac{1}{2}$ in. long, $1\frac{1}{2}$ in. cutter, 11/9 each. $6\frac{3}{4}$ in. long, 1 in. cutter, 11/3 each. 8 in. long, $1\frac{1}{4}$ in. cutter, 9/9 each.

Side Rabbet Planes.

Right Hand.

Left Hand.



No. 382/98 ... 7/9 each.

Length 4 in.

For side-rebating in trimming dados, mouldings and grooves of all sorts. A reversible nose piece gives the tool a form whereby it will work close up into corners. Fitted with depth gauges. Rosewood Knob, Nickel Plated.



No. 383/99 ... 7/9 each.

Stanley Block Planes.



No. **384/102** 5½ in. long, 1⅜ in. cutter, 3/- each.



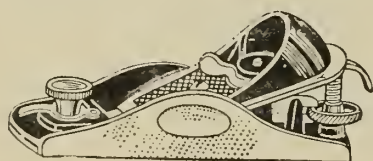
No. **385/103**
5½ in. long, 1⅜ in. cutter with lever adjustment.
4/3 each.



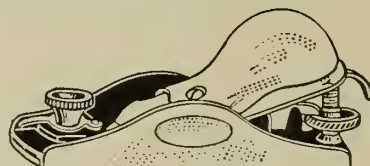
No. **386/110** 7 in. long, 1⅝ in. cutter, 4/3 each.



No. **387/120**
7 in. long, 1⅝ in. cutter with lever adjustment.
6/- each.



No. **388/9½**
6 in. long, 1⅝ in. cutter, Japanned. Adjustable.
8/- each.



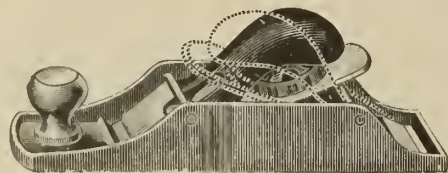
No. **389/18**
6 in. long, 1⅝ in. cutter, Nickelled. Adjustable
with knuckle joint, 10/6 each.



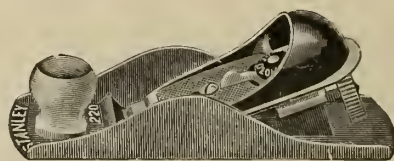
No. **390/95**
Edge Trimmer, 1⅝ in. skew cutter, 6/6 each.



No. **391/65**
Low angle. Adjustable throat.
7 in. long × 1⅝ in. cutter, 11/3 each.

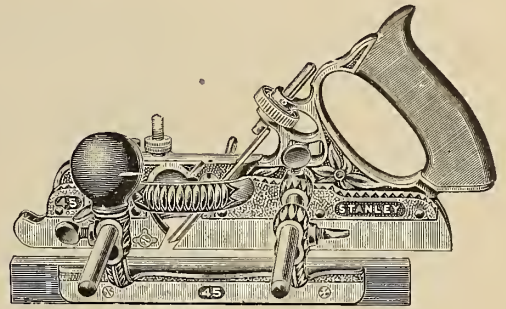
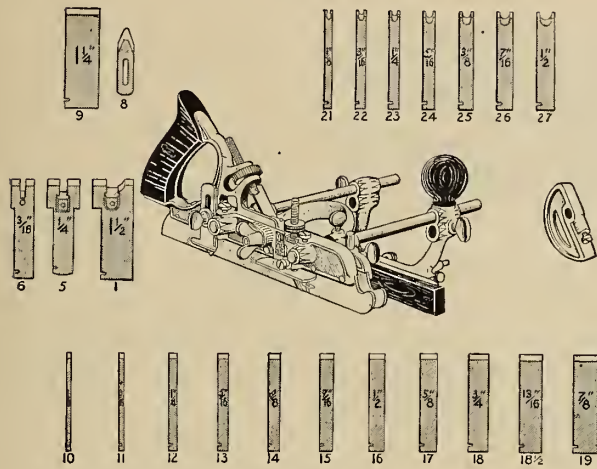


No. **392/130**
Double end, 8 in. long, × 1⅝ in. cutter, 6/3 each.



No. **393/220**
7 in. long × 1⅝ in. cutter, screw adjustment.
6/3 each.

STANLEY PLANES



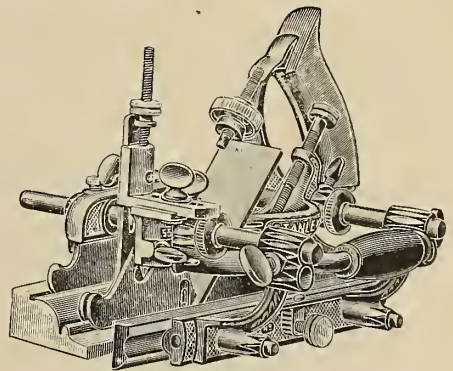
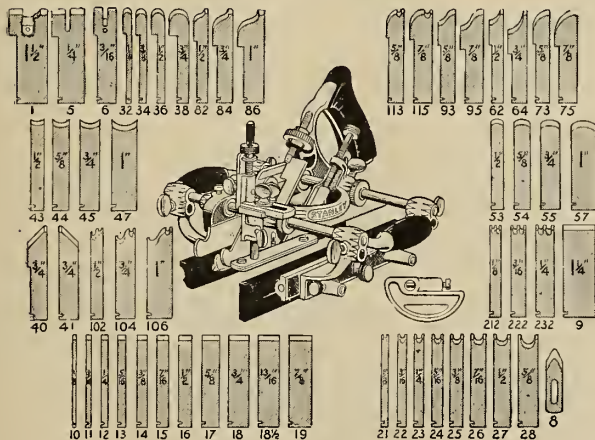
No. 394/45

Price complete with 23 Cutters, 56/3

Stanley "Forty-Five" Plane.

Seven Tools in One, in compact and practical form. 1—Beading and Centre Beading Plane. 2—Plough. 3—Dado. 4—Rebate and Fillister. 5—Match Plane. 6—Sash Plane. 7—Slitting Plane. With each Plane are furnished 23 Cutters.

Universal Combination Plane.



No. 395/55

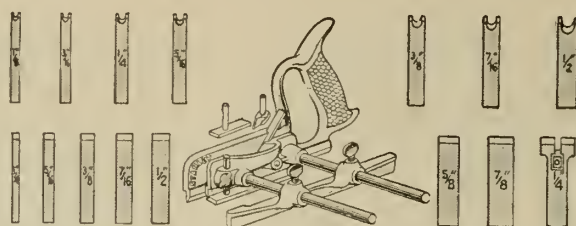
Price complete with 55 Cutters. £5 10 0

Stanley "Fifty-Five" Plane.

This Tool in addition to being a Beading and Centre Beading Plane, a Plough, Dado, Rabbet, Fillister, Match, Sash Plane, is also a superior Moulding Plane, and will accommodate cutters of almost any shape or size. In fact it is a "Planing Mill within itself." Nickel Plated. Complete with 55 Cutters.

STANLEY PLANES AND PLANE IRONS

A small combination Plane for light work. Adapted for Plough, Beading, Matching and Rabbet work.

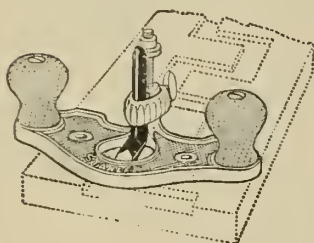


With 15 Cutters.
Plough and Dado,
 $\frac{1}{4}$ to $\frac{7}{8}$ in.
Beading, $\frac{1}{8}$ to $\frac{1}{2}$ in.
Tongueing $\frac{1}{4}$ in.

No. 396/50 9 $\frac{1}{4}$ in. long

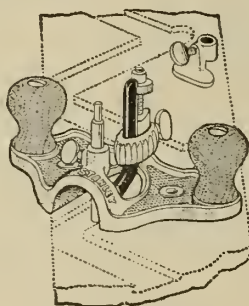
Price 30/3 each.

Router Planes.



No. 397/71 $\frac{1}{2}$

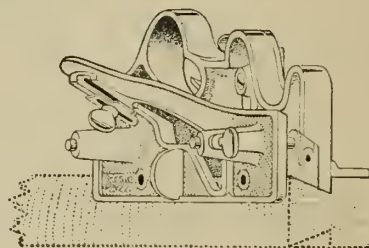
Closed throat ... 11/3 each.



No. 398/71

Open throat ... 14 6 each.

Dove Tail Plane.



No. 399/444

9 in. long ... 38/9 each.

Stanley Plane Irons.

For Bailey and Bed-rock Planes				...	...	1 $\frac{3}{4}$	2	2 $\frac{1}{8}$	2 $\frac{1}{4}$	2 $\frac{3}{8}$	2 $\frac{5}{8}$ in.
No. 400	Single Irons	...	...	...	...	2/3	2/3	2/6	2/9	2/9	3/- each.
„ 401	Double Irons	...	...	...	...	3/3	3/9	4/-	4/3	4/6	4/9 „

FOR STANLEY BLOCK PLANES.

No. 402	101 6d.	102, 103 10d.	110, 130 1/-	9 $\frac{1}{2}$, 18, 120, 220 1/6	140 2/- each.
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Preston Side Rabbet Plane.



No. 403

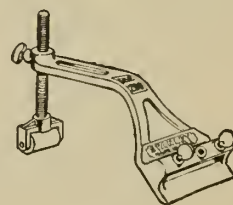
Combined right and left hand.
8/6 each.

Stanley Bull Nose.



No. 404/75 1 $\frac{1}{8}$ in. cutter.
2/6 each.

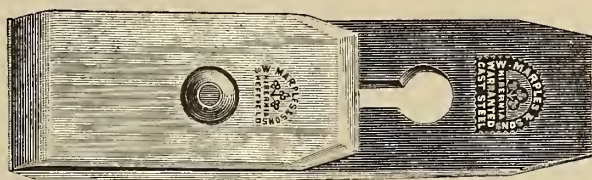
Stanley Plane Iron and Chisel Grinder.



No. 405

Nickel Plated ... 6/- each.

Plane Irons



		$1\frac{5}{8}$	$1\frac{3}{4}$	$1\frac{7}{8}$	2	$2\frac{1}{8}$	$2\frac{1}{4}$	$2\frac{3}{8}$	$2\frac{1}{2}$ in.
No. 406	Single Cut, "Marples" or "Sorby"	1/1	1/1	1/2	1/3	1/4	1/6	1/8	1/9 each.
" 407	" " "John Hall"	11d.	11d.	1/-	1/1	1/2	1/3	1/5	1/6 "
" 408	Single Parallel, "Marples" or "Sorby"	—	—	—	1/7	1/8	1/9	1/11	2/1 "
" 410	Double Irons, "Marples" or "Sorby"	2/1	2/1	2/3	2/4	2/5	2/8	2/11	3/2 "
" 411	" " "John Hall"	1/8	1/8	1/10	$1/10\frac{1}{2}$	1/11	2/1	2/4	2/6 "
" 412	Double Parallel, "Marples" or "Sorby"	—	—	—	2/8	2/9	3/-	3/3	3/5 "
" 414	Uncut, "Marples" or "Sorby"	1/-	1/1	1/2	1/3	—	—	—	— "



No. 416	Plough Irons. Best Bright, set of 8,	9/-; each, 1/2
" 417	Matching and Grooving Irons.	Grooving Bits, for $\frac{1}{2}$ in., 8d. $\frac{5}{8}$ in., 8½d. $\frac{3}{4}$ in., 9d. each.
" 418	" " " "	Tongueing Irons, all sizes, 1/- each.

No. 419	Skew Rabbet Iron.
To	$\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ in.
	9d. 9d. 9½d. 10d. each.



Skew Rabbet Iron.



No. 420 Bull Nose Irons. Best Bright, to $1\frac{1}{4}$ in. 1/2 each. "

No. 421	Shoulder Plane Irons Best Bright	...	...	to $1\frac{1}{4}$ in.	1/2	$1\frac{3}{8}$ in.	1/3	$1\frac{1}{2}$ in.,	1/4 each.
" 422	" " " " Skew	...	...	to $1\frac{1}{4}$ in.	1/4	$1\frac{3}{8}$ in.,	1/5	$1\frac{1}{2}$ in.,	1/6 each.

Carpenters' Pencils.

Round Plain Cedar.

Round Red.

Hexagon "Venus"

Oval Cedar.

No. 423 7d. dozen.

No. 424 8d. dozen.

For Drawing, in grades.

BB, B. H. HB. HH.

No. 425 4d. each.

No. 426 10½d. dozen.

No. 426A 1/- "

Bright Polished Pincers.

No. 427 ... 6 9d. 6½ 10½d. 7 1/- 8 in. 1⅓ each.

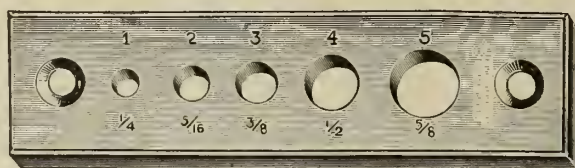
Dowel Plates.

No. 428

3 hole ... 2/9

4 hole ... 3/3

5 hole ... 4/-

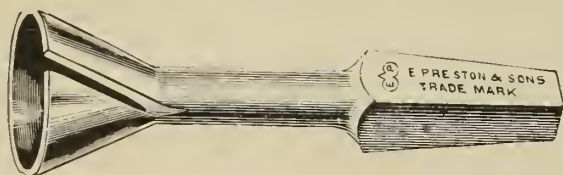


No. 429

No. 429 Best.

4 hole ... 4/9

5 hole ... 5/3

Dowel Shaves.

No. 430 7/16 5/8 3/4 in. 2/- each.

Dowel Rounders.

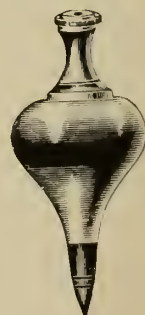
No. 431 5/16 3/8 7/16 1/2 9/16 5/8 in. 2/2 2/3 2/4 2/10 3/- 3/9 each.

Plumb Bobs.

No. 432 Brass Plumb Bobs with Steel Point.

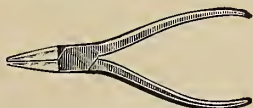
	1½	2½	3	4½	6	8	10	13	16	20 ozs.
Size No.	00	0	1	2	3	4	5	6	7	8
	10d.	1/-	1/2	1/6	1/11	2/5	2/9	3/8	4/6	5/6

No. 433
Lead Plumb
Bobs,
1 lb. to 3½ lb.,
1/- per lb



PLIERS AND NIPPERS

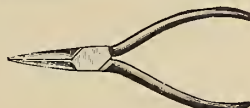
Round or Flat Nose



Best Swedish Steel.

			4	4½	5	6 in.
No. 434	Round	...	1/2	1/3	1/4	1/8
No. 435	Flat	...	1/2	1/3	1/4	1/8

Pendulum Pliers



Best Swedish Steel.

			4	4½	5	5½ in.
No. 436	...	...	1/9	1/11	2/2	—
No. 437	Snipe Nose Cutting	...	...	2/6	2/10	—

End Nippers



			4	5	6	7 in.
No. 438	...	...	1/8	1/11	2/6	3/4

Side Nippers



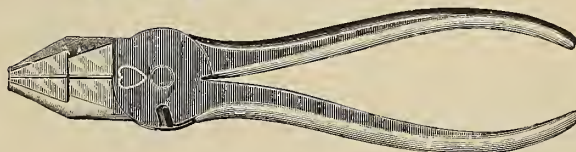
			4	4½	5	6 in.
No. 439	...	...	2/6	2/9	3/-	4/-

Combination Pliers.



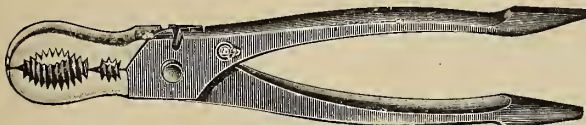
			6	7	8 in.
No. 440	Warranted quality	...	1/-	1/3	1/6

Best English Cutting Pliers.



			6	7	8 in.
No. 441	...	...	2/8	3/6	4/-
No. 442	Ditto, with Burner hole	...	3/-	3/8	4/3

Gas Pliers.



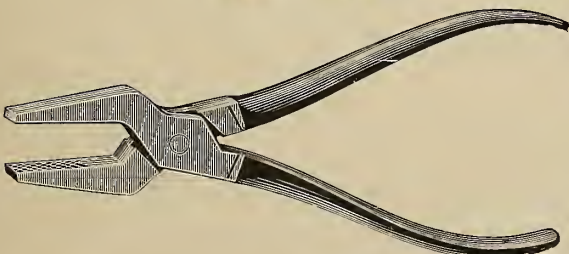
			6	7	8	9	10 in.
No. 443	...	...	1/-	1/3	1/6	1/9	2/6
No. 443A	Better quality	...	1/6	1/9	2/-	2/6	3/-

Insulated Pliers.



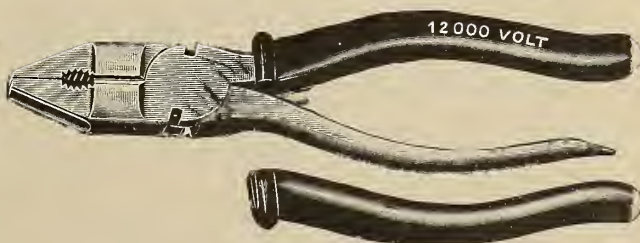
			6	7	8 in.
No. 444	...	...	1/6	1/9	2/-

Glass Pliers.



			6	7	8 in.
No. 445	...	...	2/2	2/8	3/8

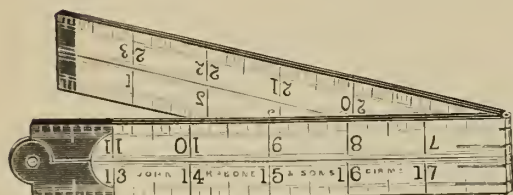
Special Insulation for High Voltages.



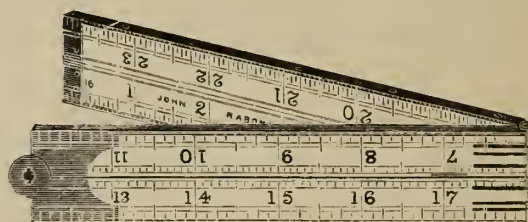
			6	7	8 in.
No. 446	...	...	2/9	3/3	3/9

RULES. Best Boxwood

Rabone's Superior Quality.

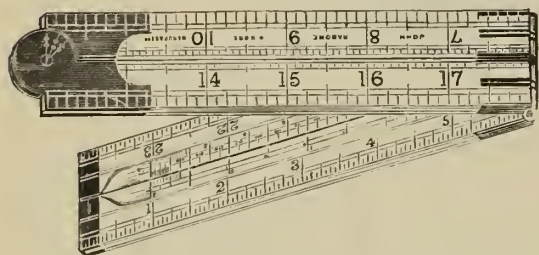


No. 448

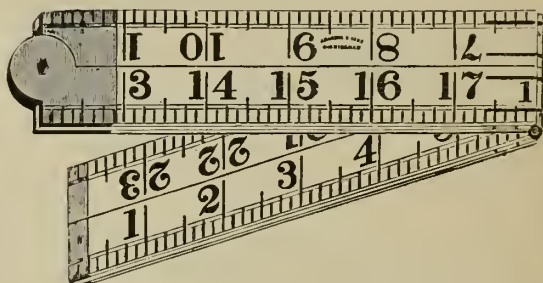


No. 451

No. 447	2 ft. 4 fold, square joint, 1 in. wide	...	...	...	...	...	1/3 each.
" 448	" " arch joint, 1 in. wide, 1 4 1/2	...	1 1/8 in. wide,	1 8	1 3/8 in. wide	1 10 1/2 each.	
" 449	" " with bevelled edge	...	1 1/8 in. wide	1 10	1 3/8 in. wide	2 0 1/2 "	
" 450	" " with brass slide	...	...	...	1 3/8 in. wide	3/3 "	
" 451	" " with brass bound sides	...	1 1/8 in. wide	3 2	1 3/8 in. wide	3/7 "	
" 452	" " all edges brass bound	...	1 1/8 in. wide	4 7	1 3/8 in. wide	5/3 "	
" 453	" " with Spirit Level and Scales	1 1/2 in. wide	5 8 and 7 9	each.			



No. 455



No. 458

No. 454	2 ft. 4 fold, Bevelled Inside, 4 scales, 1 in wide	...	...	...	...	2/11 each.
" 455	" " " 8 scales	1 in. wide	3/7	1 1/8 in. wide	4/7 "	
" 456	" " German Silver Mounts, 16 scales	...	...	1 1/8 in. wide	7/6 "	
" 457	" " German Silver Mounts, 8 bevelled edges. 8 drawing scales and four chain scales, 1 1/8 in. wide	...	...	...	9/6 "	
" 458	" " "Blindmans" Boxwood Rule with large black figures, 2 ft. 4 fold	...	...	...	2/- "	
" 459	" " " " " " " 3 ft. 4 fold	...	...	...	2/6 "	
" 460	3 ft. 4 fold (as No. 449)	2/4	No. 461 (as No. 448)	2 3 1/2	Also at 2/11 and 3/6 each.	
" 463	4 ft. 4 fold, each	5/-	5/5			
" 464	Ivory Rules, 1 ft. 4 fold, 5/8 in. wide,	10/-	3/4 in. wide,	14 6		

Ivory Rules, 2 ft. 4 fold for Architects.

No. 465

1 in. wide, with 16 scales.
Bevelled Edge.
38/6 each.

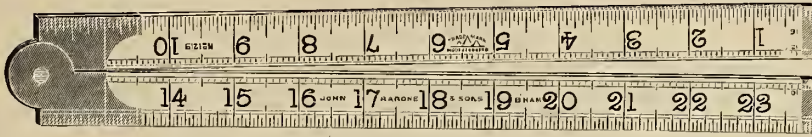
No. 465A

1 1/8 in. wide, 16 scales.
Bevelled edge, degrees on joints.
45/- each.

No. 465B

1 1/8 in. wide, 8 bevelled edges.
4 chain scales, and 8 in. scales
and degrees on joints.
48/- each.

RULES

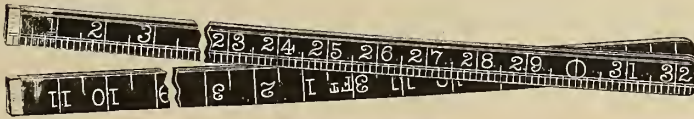


- No. 466 2 ft. 2 fold. Arch Joints. Bevelled edge ... 1/6 each.
 467 " " " " and brass slide ... 2/- "

Boxwood Bench Rules.



- No. 468 1½ in. wide, figured from both ends ... 24 36 48 in.
 3/- 3/9 5/3 each.



- No. 469 Surveyor's Laths, 2 fold, Black with white figures ... 5 ft. 6 ft.
 7/6 9/- each.
 470 Multi-folding Laths for Architects, etc. Extra heavy Boxwood.
 5 ft. × 5 fold, 7/- 6 ft. × 6 fold, 8/6 each.

Stanley Zig-Zag Rules.



- No. 471 Boxwood with Stop Joints—Marked inches or inches and Metric ... 3 ft. 4 ft. 6 ft.
 8d. 10½d. 1/4 each.

"Interlox" Master Slide Rule.



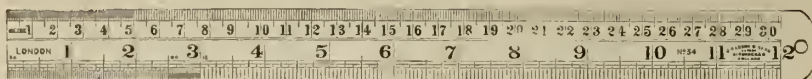
This Rule measures 8 in. when closed and will give instant reading of inside measurements.

Made of
Boxwood and
Solid Brass.

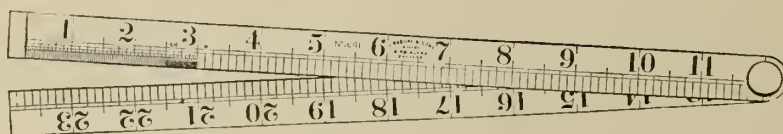
- No. 472 3 ft., ~~3/3~~ 4 ft., ~~4/3~~ 5 ft., ~~5/3~~ 6 ft., ~~6/3~~ each.

2/6 3/6 4/3 5/3

RULES

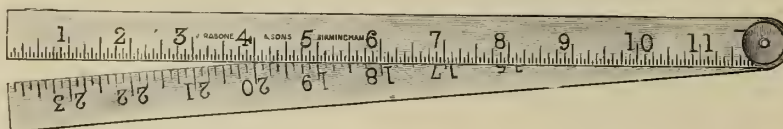


No. 473	Steel divided, 16ths and millimetres	...	...	...	6 in., 10 $\frac{1}{2}$ d.	12 in. 1/6 each.
„ 474	„ „ 8ths, 16ths, 32nds, 64ths.	...	...	...	6 in., 10d.	12 in. 1/4 „



No. 475	Steel, 2 ft. 2 fold.	Etched with sunk figures, 8ths, 16ths	...	...	...	... 2/- each.
„ 476	„ „ „	Engine divided, 8ths, 16ths, 32nds, 64ths.	...	...	...	... 2/3 „

(For other patterns of Steel Rules see our Engineers' Catalogue).

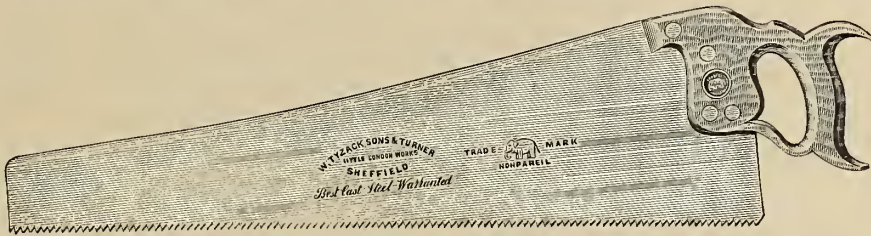


No. 477	Brass, 2 ft. 2 fold.	...	...	...	...	1/3 and 1/6 each.
„ 478	„ „ „	with black figures	...	...	...	1/9 each.

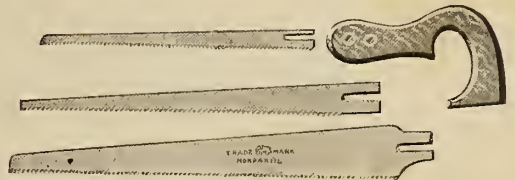
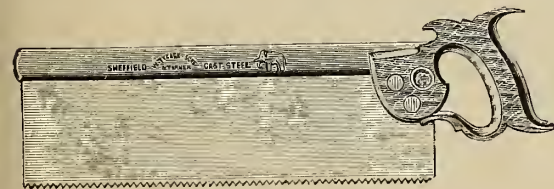
Pattern Makers' Contraction Rules.



No. 479	Boxwood, 24 in., marked Standard and	Single contraction for iron	...	...	4 6 each.
„ 481	„ „ „ „	Single contraction for iron and brass...	...	5/-	„
„ 482	„ „ „ „	Single contraction for iron, brass and steel	...	5/6	„
„ 484	Steel, 24 in., marked Standard and	Single contraction for iron, brass and steel	...	7/9	„
„ 485	„ „ „ „	Single and Double contraction for iron & brass	...	7/9	„
„ 486	„ „ „ „	Single contraction for iron	...	5/-	„
„ 487	„ „ „ „	„ „ „ brass	...	5/-	„
„ 488	„ „ „ „	Single and Double Contraction for iron	...	5/-	„

SAWS.**Tyzack, Sons & Turner's "Elephant" Brand.**

					20	22	24	26	28 in.
No. 489	Hollow Back, Best Quality	...	...	...	9/3	10/3	11/3	11/9	12/6 each.
„ 490	Straight Back, Best quality	...	...	...	9/3	10/3	11/3	11/9	12/6 „
„ 491	Hollow Back, "Centenary" Rosewood handles	...	...	...	14/-	15/-	16/6	17/-	— „

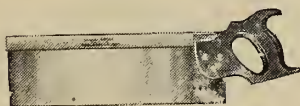


		8	10	12	14 in.
No. 492	Brass back	9/-	9/-	10/3	11/3 each.
„ 493	Iron back	8/3	8/3	8/9	9/6 „

No. 494 Tyzacks best quality Nest of Saws,
Handle and 3 Blades, 3/- per set.

Spear & Jackson's "Silver Steel." "Spearior" Brand.

					20	22	24	26	28 in.
No. 495	Hollow Back, Best quality	...	...	...	9/9	10/6	12/3	12/6	14/- each.
„ 496	Straight Back, London Spring	...	...	...	9/6	10/-	12/-	12/3	13/6 „
„ 497	Superior Quality Vanadium Alloy Steel	...	...	...	—	15/-	—	16/3	— „



		8	10	12	14 in.
No. 498	Brass back	9/-	9/-	10/-	11/3 each.

No. 499 Spear and Jackson's best quality Nest
of Saws, Handle and 3 Blades, 5/- per set.

Disston's Celebrated Saws.



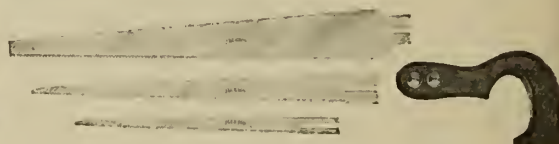
		20	22	24	26	28 in.
No. 500	D8 Hollow Back. Apple Wood Handle	11/6	12/6	13/6	14/-	16/- each.



		20	22	24	26	28 in.
No. 501	No. 7 Straight Back. Beech Handle	10/-	11/-	11/9	12/6	14/6 each.
„ 502	No. 16 „ „ Carved Apple Handle	12/-	13/-	14/-	14/6	16/6 „

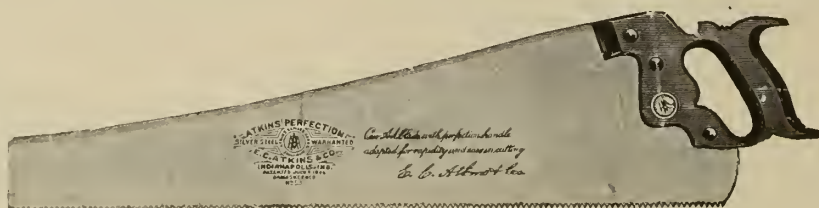


		8	10	12	14 in.
No. 503	Brass Back	9/3	9/6	10/6	11/9 each.



No. 504	Disston's Nest of Saws	8/3
„ 505	Jackson's Compass Saw, No. 20	
	14 in., 2/-	

Atkins' "Silver Steel" Saws.



		20	22	24	26	28 in.
No. 506	Straight Back, Best Beech Handle	10/-	11/3	11/9	12/6	14/6 each.
„ 507	Hollow Back, "Perfection" Apple Wood Handle	11/6	12/6	13/3	14/-	16/- „

Cast Steel Circular Saws for Wood.

SAW SPINDLES For Small Circular Saws.

No. 508
5 × $\frac{3}{8}$ in. 1/9 each.
6 × $\frac{1}{2}$ in. 2/3 „
7 × $\frac{5}{8}$ in. 2/9 „
8 × $\frac{3}{4}$ in. 3/9 „
10 × $\frac{7}{8}$ in. 4/9 „



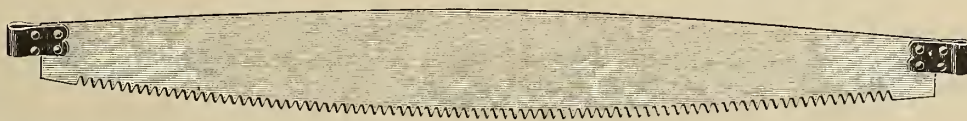
In ordering please give following particulars :

Size of Centre Hole,
Size of Pin Hole and
distance between holes,

	Diameter	...	4	5	6	7	8	10	12	14	16	18 in.
No. 509	...	...	2/9	3/9	4/6	5/-	5/6	7/6	8/9	11/6	13/6	16/6 each.

Larger sizes upon application.

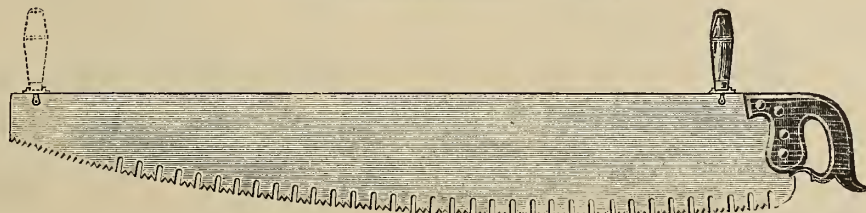
Best Cast Steel Cross Cut Saws.



No. 510	Sheffield Made. "JOHN HALL" Brand	...	...	3½	4	4½	5	6 ft.
	Two Man Peg Tooth	...	...	6/-	6/6	7/6	9/-	11/- each.
No. 511	„ Lightning Tooth	...	...	6/6	7/3	8/3	10/-	12/- „
No. 512	Disston's "Great American"	...	...	—	19/9	22/-	24/9	29/6 „

Ground 5 gauges thinner on back than on tooth edge.

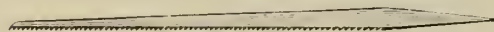
Best Cast Steel One-Man Cross-Cut Saws. With Supplementary Handle.



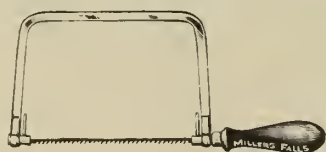
No. 513	Sheffield Made. "JOHN HALL" Brand	...	...	2½	3	3½	4 ft.
		...	...	8/-	8/6	10/-	11/6 each.
No. 514	Disston's	...	...	—	15/6	18/-	20/9 „

Pad Saws.

No. 515	Beech, medium	...	...	1/2 each.
„ 516	„ large	...	...	1/4 „
„ 517	Rosewood, medium	...	...	1/8 „
„ 518	„ large	...	...	1/10 „
„ 518A	Boxwood, large	...	...	2/2 „

Pad Saw Blades.

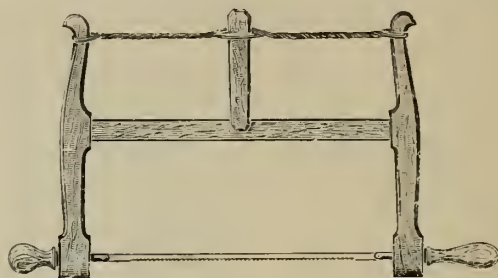
No. 519	Best quality, bright, 10, 11 or 12 in., 3d. each.
„ 519A	Best quality, straw finish, ground thin to back, 4d. each.

Coping Saws.

No. 522	Millers Falls 43	2/7 each.
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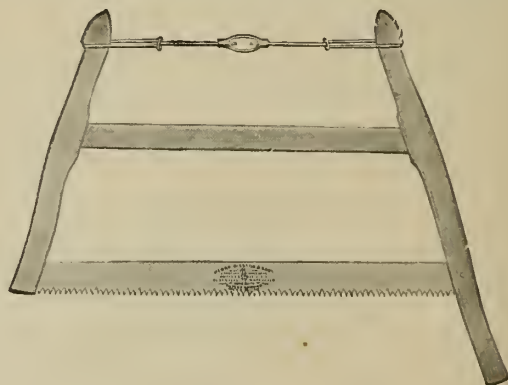
No. 523	Miller's Falls No. 42, with Ball Bearings	5/6 each.
„ 524	Spare Blades for above	1/0 dozen.
„ 525	Sheffield made Coping Saws	...	...	1/6 each.
„ 526	Spare Blades for above	...	...	7d. dozen.

Polished Beech Turning Saws

		10	12	14	16 in.
No. 520	...	5/6	6/-	6/6	7/9 each.
„ 521	Extra Saws	3 1/2 d.	4d.	4 1/2 d.	5d. „

Gent's Back Saws.

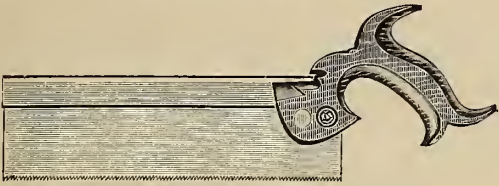
		4	5	6 in.
No. 527	Brass back	... 11d.	1/-	1/1 each.
„ 528	Jewellers for metal	... 10d.	1/-	— „

Wood Cutters' Buck Saws.

No. 529	Disston's Lightning tooth	...	...	6/5 each.
„ 530	Marshall's Peg tooth	...	...	5/6 „

SAWS FOR AMATEURS

Back Saws.



	8	10	12	14 in
No. 531 Brass back ...	7/3	7/3	8/-	9/-
„ 532 Special brass back		5/-	5/6	-
„ 533 Special Iron back ...	3/-	3/-	3/6	-
		each.		

Hand Saws.

Sheffield made ...	20	22	24	26in.
No. 535 Hollow back	7/6	7/9	8/3	8/6
„ 536 Straight back	5/9	6/6	7/3	7/6
„ 536A Household	2/9	3/-	3/3	3/6
		each.		

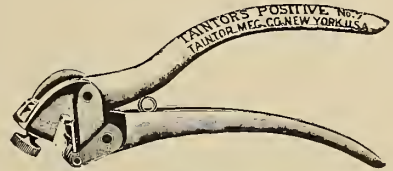
NESTS OF SAWS.

No. 537 With 3 Blades and handle 2 3 per set.

Saw Sets.



No. 538 Beech handled, 1/2 with brass guide, 2/-			
„ 539 Box „ 1/6	„	„	2/4
No. 540 Black Pit Saw 4 5 6 gate.			
Sets ... 1/10 2/- 2/3 each.			

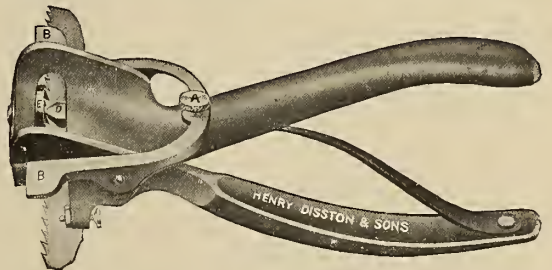


No. 545 TAINTOR POSITIVE ...	4/9 each.
„ 545A Ditto improved type	5/9 „

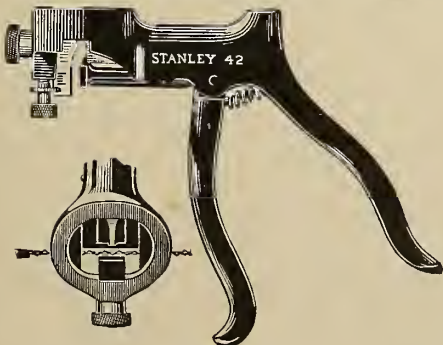


DISSTON'S "TRIUMPH"

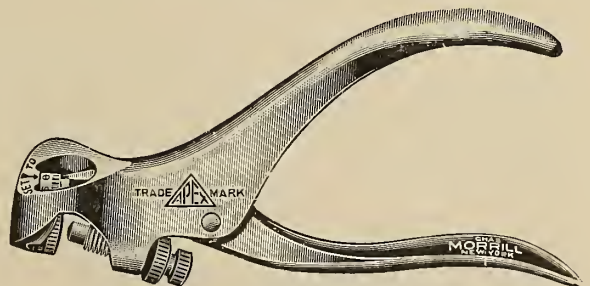
No. 541 No. 28 for Hand Saws and X cut	6/2 each
„ 542 No. 18 for medium circular Saws	8/2 „
„ 543 No. 8 for heavy	11/- „



No. 546 DISSTON'S MONARCH ... 5/- each.



No. 544 STANLEY Pistol grip ... 8/6 each.



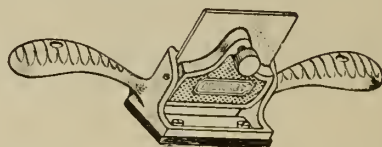
No. 547 MORRILL'S Improved ... 6/9 each.

Scrapers.

			4	4½	5	5½	6 in.
No. 548	Cabinet Scraper Blades "Tyzacks"	...	4d.	4½d.	5d.	5½d.	6d. each.
.. 548A	" " " Cheaper quality	...	3d.	3½d.	4d.	4½d.	5d. "
.. 549	Cabinet Scraper Sharpeners. Handled	...	8d. each.				



No. 550 Stanley No. 80 Scraper ... 4/6 each.



No. 551 Stanley No. 81 Scraper ... 9/3 each.

Best Quality Spokeshaves.



			1½	1¾	2	2½	3	3½	4 in.
No. 552	Polished Beechwood	...	1/4	1/4	1/4	1/4	1/9	2/-	2/3 each.
.. 553	.. Boxwood	...	2/-	2/-	2/-	2/2	2/6	2/9	3/- "
.. 554	.. Beechwood, Brass Plated	...	—	—	1/11	1/11	2/3	—	— "
.. 555	.. Boxwood	..	—	—	2/8	2/9	—	—	— "
.. 556	Spokeshave Irons	...	6d.	6d.	6d.	6½d.	7d.	7½d.	8d. "

Preston's Adjustable Iron Spokeshaves.



No. 557	Raised Handle, Flat or Round Face, Japanned, 2 in. Cutting Iron,	5/6 each.
.. 558	Ditto, Nickel Plated	6/6 "

No. 559	Patent adjustable Hand Reeder and Moulding Tool	...	10/- each.
.. 560	Patent Rabbeting and Moulding Tool, 6 Cutters	...	3/9 "
.. 561	Improved Circular Sash Router, Ovaloe	...	9/- "
.. 562	.. " Lamb's Tongue, Improved	...	9/- "
.. 563	Bead Router	... ¾ in., 9/3 ½ in., 9/6 ⅝ in.	9/6 each.



No. 564 Registered Spokeshave, Nickel Plated, Round Face for small work, 6 in. long, 1 in. Cutter, 2/3 each.

Stanley Spokeshaves.

No. 565/64
1 $\frac{3}{4}$ in. cutter ... 1/- each.



No. 567/53
Adjustable mouth, 2 $\frac{1}{8}$ in. cutter,
2/3 each.



No. 568/152
Adjustable cutter, 2 $\frac{1}{8}$ in.
2/5 each.



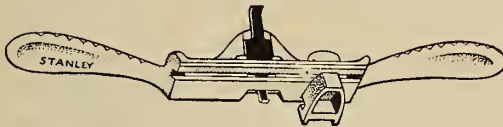
No. 569/51
2 $\frac{1}{8}$ in. cutter ... 1/9 each.



No. 570/55
Hollow face, 2 $\frac{1}{8}$ in. cutter,
1/8 each.



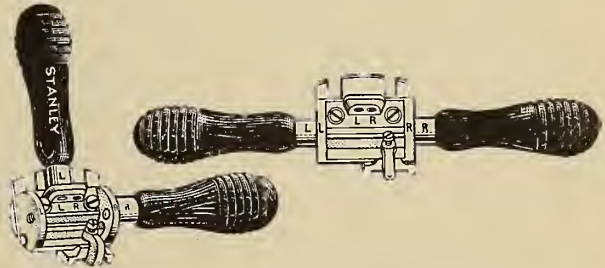
No. 571/65
Chamfer, 1 $\frac{1}{2}$ in. cutter, 3/- each.



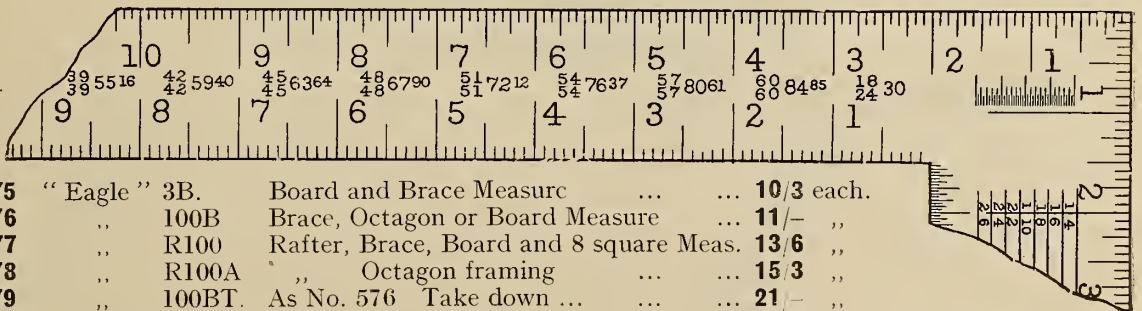
No. 572 Stanley No. 66 Hand Bearer, with
8 Cutters, 6/6 each.



No. 574 Miller's Falls Spokeshave, 2 in. cutter.
5/7 each.



No. 573 Stanley No. 67 Universal Shave,
1 $\frac{7}{8}$ in. cutter, 7/4 each.

Carpenters' Roofing Squares.

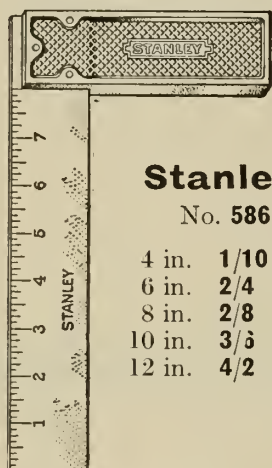
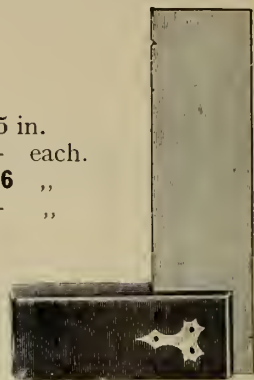
No. 575	"Eagle" 3B.	Board and Brace Measure	...	...	10/3 each.
" 576	" 100B	Brace, Octagon or Board Measure	...	...	11/- "
" 577	" R100	Rafter, Brace, Board and 8 square Meas.	...	...	13/6 "
" 578	" R100A	" Octagon framing	...	...	15/3 "
" 579	" 100BT.	As No. 576 Take down	...	...	21/- "
" 580	" R100BT	As No. 577 Take down	...	...	22/6 "
" 581	Handbook on Roofing Square by Draper	...	...	...	2/6 "

No. 588 Masons' or Smiths' Iron Squares,
24×16 in., 4/3 each. 18×12 in., 3/- each.

**Sargent & Stanley
Roofing Squares
can be supplied.**

SQUARES AND BEVELS

No. 582	Best Rosewood, Diamond Plated	3	4½	6	7½	9	10½	12	15 in.
„ 583	Best Ebony, Shield Plated	2/-	2/2	2/6	3/-	3/6	4/-	4/6	— each.
„ 584	„ Combination Try and Mitre	2/8	2/9	3/-	3/9	4/3	5/-	5/9	8/6 „
		—	3/9	4/6	—	6/-	—	7/6	— „
„ 585	Rosewood Mitre Squares	...	...	...	8	10	12 in.		
„ 585E	Ebony Mitre Squares	...	...	...	3/9	4/3	5/- each.		
					6/-	7/-	— „		



Stanley.

No. 586

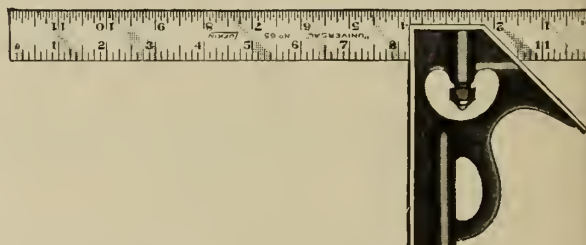
4 in.	1/10 each.
6 in.	2/4 „
8 in.	2/8 „
10 in.	3/8 „
12 in.	4/2 „

Disston.

No. 587

4 in.	2/- each.
6 in.	2/6 „
8 in.	2/10 „
10 in.	3/9 „
12 in.	4/4 „

Combination Try and Mitre Squares.



No. 589	12 in. Stanley No. 21	...	5/- each.
„ 589L	12 in. Lufkin No. 65	...	5/- „

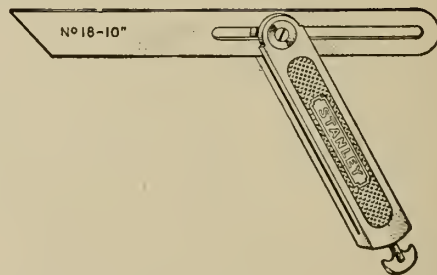


No. 590	Best Ebony	7½	9	10½	12 in.
Sliding Bevels	...	3/6	3/10	4/4	4/10 each.

Stanley Bevels.



No. 591	Rosewood Handle,	8	10	12 in.
Lever adjustment	...	2/2	2/3	2/6
			each.	



No. 592	Nickel Plated Thumb-	8	10	12 in.
screw Adjustment	...	3/8	4/-	4/4
			each.	

SPIRIT LEVELS—Fitted with best proved tubes

Selected Hardwood Levels



					6	8	10	12 in.
No. 593	Broad, Brass Plated top	...	...	...	1/5	1/7	2/0 ¹ / ₂	2/5 each.
„ 594	„ „ with tipped bottom	...	...	...	2/-	2/3	2/11	3/3 „
„ 595	Narrow Brass Plated Top and Tipped Bottom	...	...	...	1/7	1/11	2/6	— „

Rosewood Levels



					8	9	10 in.
No. 596	Small Brass Plated Top and Tipped Bottom...	...	...	...	3/6	4/-	— each
„ 597	Ditto, with protecting slides for tube...	...	...	...	—	5/-	5/8 „

Ebony Levels



					8	9	10	12 in.
No. 598	Best quality Brass Plated Top, Tipped Bottom and Rainbow Tube	...	...	...	3/6	3/9	4/-	4/6 each.
„ 599	Ditto, with heavy Brass Plates and Rainbow Tube...	...	...	...	4/8	5/2	5/9	6/9 „

Canoe and Plumb Levels



						9	12 in.
No. 600	Selected Hardwood, Tipped Bottom and Tapered Ends	...	...	...	...	3/-	— each.
„ 601	Rosewood Plumb and Level, Tipped and Tapered Ends	...	...	...	...	3/11	5/- „
„ 608	Ditto, with Rainbow Tube	...	...	...	...	4/5	5/6 „

Boxwood Levels



						8	10	12 in.
No. 603	Wide Rule and Plumb Level	...	...	...	...	—	4/2	4/7 each.
„ 604	Narrow Ditto, Brass Tipped	...	...	...	...	3/2	3/8	4/- „

BUILDERS' LONG PLUMB & SPIRIT LEVELS



No. 605 Millers Falls White Pine, Red finish for Carpenters' or Household use.

18	24	30 in.
4 3	5 3	5 9 each.



No. 606 Millers Falls, Aluminium, with four Plumbs and two Levels

18	24	30 in.
16 3	20 6	23 3 each.



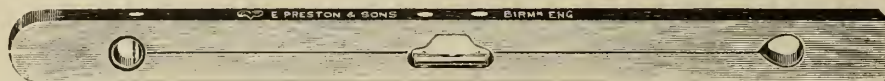
No. 607 Millers Falls White Pine, Red Finish, Brass Tipped

42	48 in.
15 6	16 3 each.



No. 608 Millers Falls, As No 607 but Brass bound.

42	48 in.
20 6	22 3 each.



No. 609 Preston's Mahogany Builder's Level, 48 in. ... 16/- each.

.. 610 Disston's No. 14½ Mason's Level, with plumb and iron plumb bob, 48 in. ... 6/6 ..



.. 611 Preston's Improved Plumb and Level, Mahogany, brass frame, 15 or 18 in ... 14/8 each.



No. 612 Rabone's Pinewood Mason's Level. 7/8 in. wide with one Plumb ... 8/6 each.

.. 613 " " " " " " two Plumbs ... 9/6 ..



No. 614	Rabone's adjustable Plumb and Level, with side views, full brass tipped	24	27	30 in.
		10/4	10/10	11/4 each.

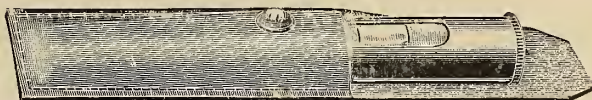
SPIRIT LEVELS

Hexagon Level Nickel-Plated.



No. **615** $2\frac{1}{2}$ in., $1/8$ $3\frac{1}{2}$ in. **2/-** each.

Brass Level.



No. 616

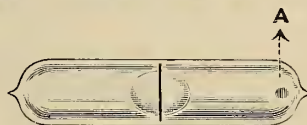
2½ in. in leather case, **1/6** 4 in. in boxwood case, **3/-**

Iron Level, Nickel-Plated.

No. **617** Rainbow Tube

4 in., **2/4** 6 in. **3/3** each.

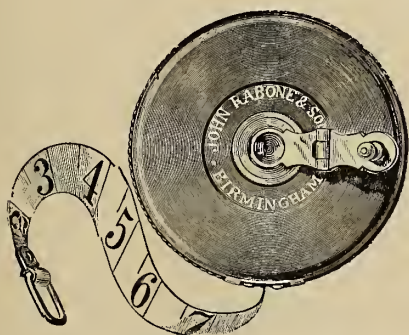
Best Proved Level Tubes.



No. 618	Plain						
To	1½	1¾	2	2½	3	3½	4in.
	4d.	4½d.	4½d.	5½d.	6d.	6½d.	8d.

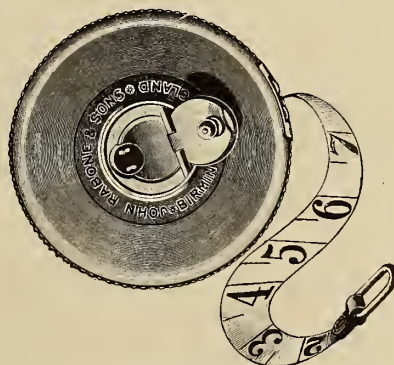
No. 619 Rainbow or Cat's Eye
 $6\frac{1}{2}$ d. 7d. $7\frac{1}{2}$ d. $8\frac{1}{2}$ d. $9\frac{1}{2}$ d. $11\frac{1}{2}$ d. $1/1\frac{1}{2}$
 each.

Measuring Tapes.



Folding Handle.

In
Leather
Cases.



Flush Handle.

No. 620	Rabones " Rigida " Tape, $\frac{5}{8}$ in. wide, with folding handle	...	...	...	...	...	33	66	100 feet.
" 621	" " with flush handle	...	...	...	...	...	8/6	12/-	16/3 each.
" 622	Rabones, Metallic Tape, $\frac{5}{8}$ in. wide, with folding handle	...	...	...	...	...	9/-	13/-	17/9 "
" 623	" " with flush handle	...	...	...	...	...	8/6	12/-	16/3 "
" 624	" " with flush handle	...	...	...	...	...	9/-	13/-	17/9 "
" 625	Special Linen Tapes, $\frac{9}{16}$ in. wide, marked one side only	...	...	...	...	...	4/3	6 6	— "
" 625	Timber Girthing Tapes, Metallic, marked one side $\frac{1}{4}$ girth, and feet and inches on other side, $\frac{5}{8}$ in. wide	...	...	...	...	...	6	9	12 feet.
		...	...	...	...	...	9d.	1/2	1/6 each.
							8/-	12/9	17/- dozen.

We also carry a stock of Chesterman Tapes.

For Steel Tapes see Engineers' Section List.

"Yankee" Ratchet Turnscrews.

		Length of blade	...	...	2	3	4	5	6	8 in.
No. 626	"Yankee" Ratchet Turnscrews	...	...	2/4	2/10	3/-	3/3	3/9	4/3	each.
" 627	" " Electricians	...	...	2/6	2/8	2/10	3/-	3/3	—	"

Millers Falls Ratchet Turnscrews.

	2	3	4	5	6 in.
No. 628	2/6	2/11	3/4	3/7	3/11 each.

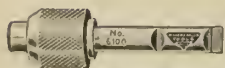


	2	3	4	5	6 in.
No. 629 Radio	2/9	2/11	3/-	3/2	3/3 each.

"Yankee" Spiral Ratchet Turnscrews.

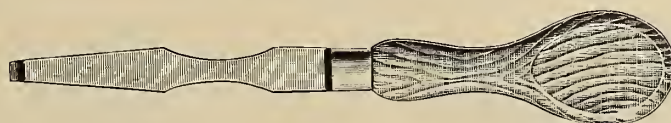
With Three Blades, will drive or draw screws.

		each.			each.
No. 630/35A	Length when closed, 9 $\frac{1}{8}$ in.	8/3	No. 631	With quick return	... 11/-
" 632/30A	" " " 13 $\frac{1}{2}$ in.	10/9	" 633	" " "	... 12/-
" 634/31A	" " " 17 $\frac{1}{2}$ in.	14/3	" 635	" " "	... 16/-
No. 636	Chuck, with 8 drill points for above	...	...	3/8	each.
" 637	Countersink for above	...	...	1/-	"

Millers Falls Spiral Ratchet Turnscrews.

No. 638	No. 67	Length when closed 9 $\frac{3}{8}$ in.	...	8/3	each.
" 639	Ditto quick return	...	...	9/9	"
" 640	No. 61	Length when closed 14 $\frac{1}{4}$ in.	...	11/-	"
" 641	Ditto, Quick return	...	...	12/6	"
" 642	No. 62	Length when closed, 17 $\frac{1}{4}$ in.	...	15/-	"
" 643	Ditto, Quick Return	...	...	17/-	"
" 644	Chuck with 8 drill Points to fit above	...	...	3/6	"

TURNSCREWS



	Length of blade	...	...	3	4	5	6	7	8	9	10	12 in.
No. 645	London pattern Beech Handles			8½d.	9d.	10½d.	1/-	1/3	1/6	1/9	2/-	2/6 each.



	Length of Blade	...	...	3	4	5	6	7	8	9	10	12 in.
No. 646	Superior worked Oval Beech with Brass Ferrules	...		1/-	1/1	1/3	1/6	1/9	2/-	2/3	2/6	3/- each.



				3	4	5	6	7	8	9	10	12 in.
No. 647	Cabinet with Oval Box Handles	...		9d.	10d.	1/-	1/2	1/5	1/7	1/10	2/0	2/4 each.
„ 648	Ditto, Beech Handles	...		7d.	8d.	10d.	1/-	1/2	1/4	1/6	1/9	2/- each.

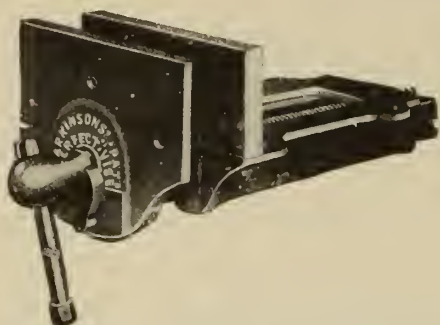
Electricians' Turnscrews



				3	4	5	6 in.
No. 649	With Fine Spindle for Electricians, Boxwood Handle	...		9d.	9½d.	10½d.	1/- each.

VICES

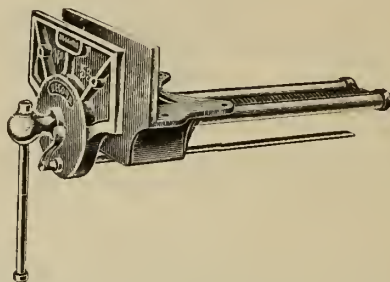
For Pipe Vices see "Plumbers' Tools."



The "PERFECT" WOODWORKERS' VICE.

Instantaneous Grip.

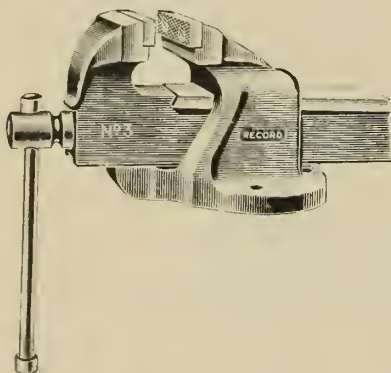
No. 650	Width of jaws, 7 in., opens 6 in.	14 9
" 651	" " 9 in. " 12 in.	20 6
" 652	" " 10½ in. " 15 in.	22 9
		each.



"RECORD" WOODWORKERS' VICE.

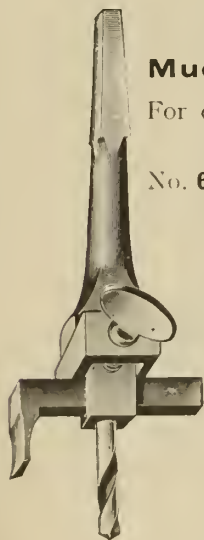
Instantaneous Grip.

No. 653	Width of jaws, 7 in., opens 8 in.	14 9
" 654	" " 9 in. " 12 in.	20/-
" 655	" " 10½ in. " 12¾ in.	21/-
		each.



Mechanics' Vices.

No. 656	No. 0	Width of jaws, 2½ in. opens	2½ in.	7 6
" 657	" 1	" " 3 in. "	3¼ in.	9/-
" 658	" 2	" " 3½ in. "	4 in.	12 3
" 659	" 3	" " 4½ in. "	4¾ in.	15 6
" 660	" 4	" " 4½ in. "	5½ in.	20 6
" 661	" 5	" " 5 in. "	6½ in.	25 6
" 662	" 6	" " 6 in. "	8 in.	33 9

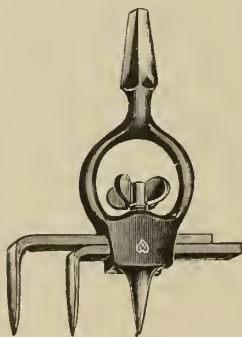


Muddles Drill.

For cutting holes in tanks, etc.

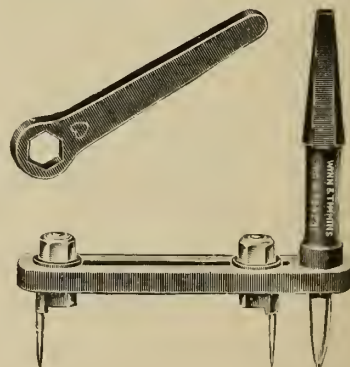
No. 663 5/3 each.

Washer Cutters



Cutting up to 5½ in. diameter.

No. 664 2/3 each.



Solid Wrought Steel, with Key.

No. 665 Cutting up to 6 in. dia. ... 4/- each.

No. 666 Cutting up to 12 in. dia. ... 6/- each.

Brick Trowels.



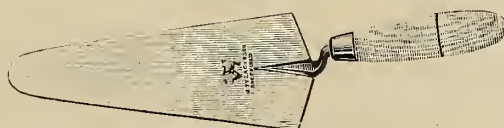
							10	10½	11	11½	12	12½	13 in.
No. 668	W.H.S.	...	...	...	...	...	4/3	4/5	4/7	4/9	4/11	5/1	5/3 each.
" 669	"	Capped	...	...	...	...	4/7	4/9	4/11	5/1	5/3	5/5	5/7 "

Pointing Trowels.



No. 670	W.H.S.	...	...	...	...	...	...	...	1 11	2/-	2/-	2/3	2/3	7 in.
" 671	Tyzacks	...	...	...	...	...	...	...	1 7	1/8	1/9	1/10	2/-	"

Gauging Trowels.



					6	7	8	9	10 in.
No. 672	Tyzacks, Round or Pointed Nose	...	...	...	2/2	2/5	2/7	3/-	3/6 each.

Twitchers or Angle Trowels.



		$\frac{21}{4}$	$\frac{21}{2}$	$\frac{23}{4}$	3 in.
No. 673	...	4/3	4/3	4/6	4 6 each.

Small Tools.



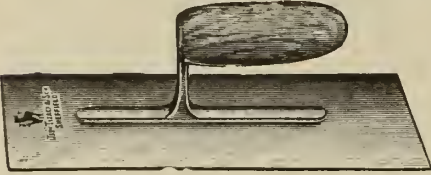
No. 674 $1\frac{3}{8}$ $2\frac{1}{2}$ $2\frac{5}{8}$ $2\frac{3}{4}$ $2\frac{7}{8}$ 1 in.
2/6 each.



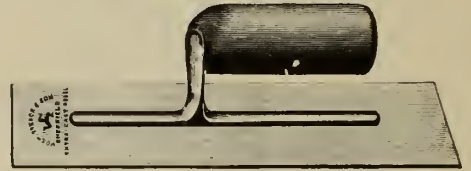
No. 675 $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ $2\frac{3}{4}$ $2\frac{7}{8}$ 1 in.
 $2\frac{2}{3}$ each.

PLASTERERS' TROWELS

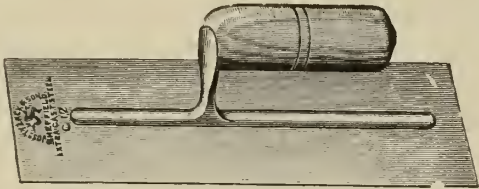
Joseph Tyzack's Celebrated 3 leg Brand.



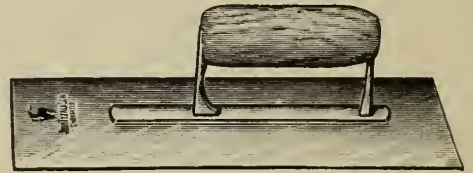
No. 676 Single Hang ... 4/10 each.



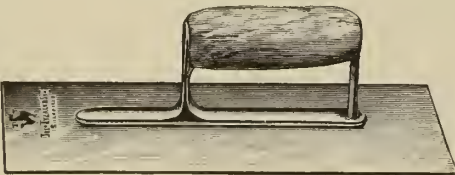
No. 677 5 rivets, 6/9 each. 7 rivets, 8/- each.
With extra thin blade for finishing.



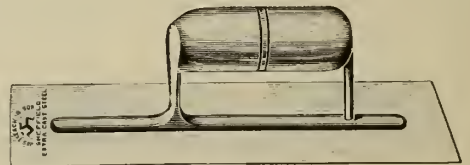
No. 678 8 rivets. ... 8/9 each.
Specially ground extra thin Blade.



No. 679 Double hang ... 5/9 each.

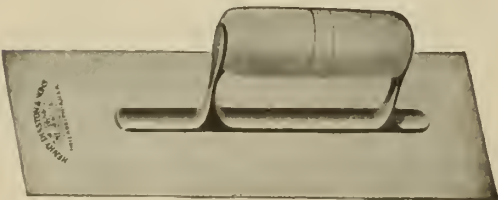


No. 680 Double hang, thin blade ... 6/9 each.



No. 681 Extra thin blade for finishing, 9/6 each.

"Disston" Plasterers' Trowels.



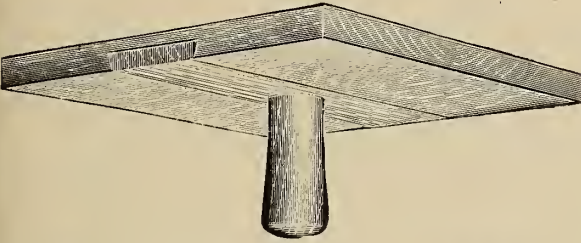
No. 682/12 4 rivets ... 7/- each.



No. 683/38 Special finishing, 10 rivets 10/3 each.

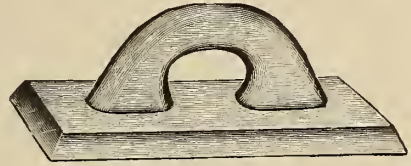
PLASTERERS' TOOLS

Hand Hawks.



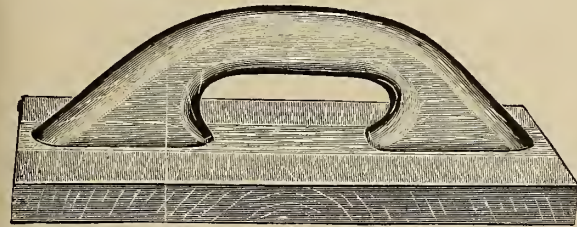
No. 684 12×12 in., dovetailed ... 4/3 each.

Straight Grain Floats.



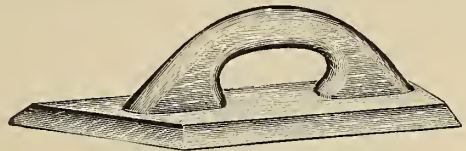
No. 685 12½×4¾ in. square edges 2/- each.
 „ 686 8×3 in. Bevelled edges 1/4 „

Cross Grain Floats.



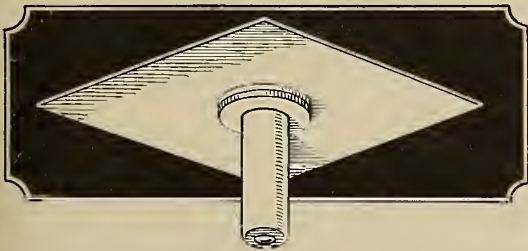
No. 687 11×5 in., dovetailed ... 2/9 each.

Angle and Corner Floats.



Left or Right Hand.
 No. 688 10×3 in. ... 1/4 each.
 „ 689 8×3 in. ... 1/4 „

Aluminium Plasterers' Hawk.



Lessens fatigue, minimum weight to support.
 Cannot warp or splinter. Convenient to carry.
 Packs easily in tool bag.



Specification—Aluminium Plate, 12½×12½× $\frac{3}{32}$ in.
 Wood Handle—Indiarubber washer.
 Steel Bolt—Cast Aluminium Bobb.
 Screwed and rivetted to plate.

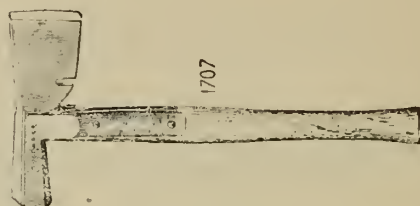
No. 690 Price ... 8/6 each.

Plasterers' Lath Hatchets.

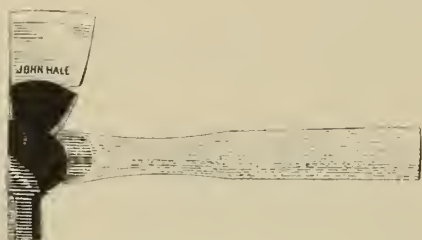


1697

No. 691 Brades Bright ... 3 4 each.



1707

No. 692 Brades, Strapped
No. 1 3 3 No. 2 3 6 eachNo. 693 " John Hall " ... 3 9 each.
.. 693P " Plumb " black finish ... 4 6 ..

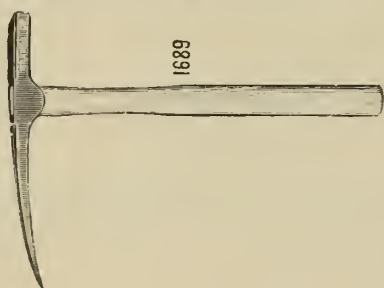
Joint Rules.



No. 694

4	6	8	10	12	14	16	18 m.
8d.	1	1 3	1 8	2 -	2 3	2 6	2/10 each

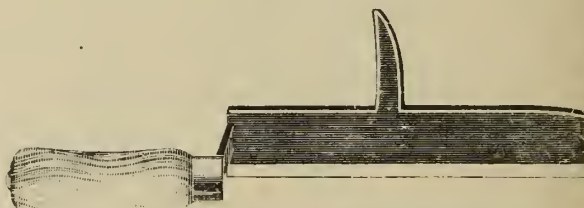
Slaters' Hammers.



1689

No. 695	...	...	...	3/-	each.
" 696	...	with Claw	...	3/9	..
" 697	Strapped	...	...	4/9	..
" 698	"	with Claw	...	5/-	..

Slaters' Axe.



No. 699	Medium	...	...	4/3	each.
" 700	Ordinary	...	...	4/6	..

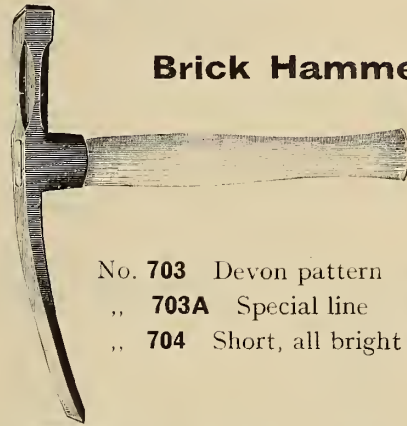
Slaters' Ripper



No. 701 ... 4 6 each.

HAMMERS—BRICKLAYERS, ETC.**Scaffolding Hammers.**

No. 702 4/9 each.

Brick Hammer.

No. 703 Devon pattern 4/3 each.
 „ 703A Special line 2/6 „
 „ 704 Short, all bright 4/- „

Handled. Lump Hammers.

Weight	2	2½	3	3½	4 lbs.
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No. 705	2/-	2/3	2/6	2/9	3/- each.
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Walling, Napping and Lump Hammers.

No. 706



No. 707



No. 708

Weight	1½	1¾	2	2½	3	3½	4 lbs.
	9d.		8d.		7d.		6d. per lb.

Brick Bolsters.

No. 709	4 in.	...	...	...	2/3 each.
„ 710	Brick Chisels	3 in.	2/3	4 in.	2/3 each.

Moulders' Trowels.**Thos. Monk's.**

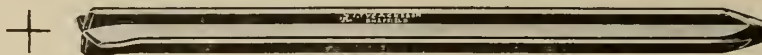
	6	6½	7 in.
No. 711 Taper Round Nose	2/3	2/5	2/6
	5½ × 1¼	6 × 1½	6½ × 1½ in.
„ 712 English pattern	2/-	2/3	2/5

Moulders' Tools.

No. 713	Cleaners	...	...	...	...	1/4	3/8	1/2	5/8	3/4 in.
„ 714	Flange Cleaners	...	...	...	...	1/9	2/2	2/6	2/10	3/3 each.
„ 715	Hearts and Squares	...	...	...	...	2/4	4/-	4/3	4/9	5/- „
						No. 1	No. 2	No. 3	No. 4	
						2/4	2/9	3/2	3/6	„

Smothers, etc., Prices on application.

Star Section Wall Drills.



No. 716	Size	$10 \times \frac{3}{8}$ 9d.	$12 \times \frac{3}{8}$ 10d.	$10 \times \frac{1}{2}$ 11d.	$12 \times \frac{1}{2}$ 1/-	$10 \times \frac{5}{8}$ 1/1	$12 \times \frac{5}{8}$ in. 1/2 each.
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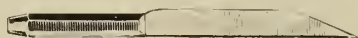
Hollow Wall Drills.



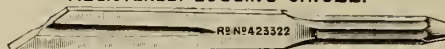
English Make.

No. 717	Size	...	$8 \times \frac{3}{8}$ 1/3	$8 \times \frac{1}{2}$ 1/6	$10 \times \frac{5}{8}$ 1/9	$10 \times \frac{3}{4}$ in. 2/3 each.
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Plugging Chisels.



No. 718	$10 \times \frac{5}{8}$ in. 1/2	$12 \times \frac{3}{4}$ in. 1/4 each.
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CORNELIUS WHITEHOUSE & SONS LTD
REGISTERED PLUGGING CHISEL.

No. 719	Small, 1/5	Large. 1/7 each.
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Rawl Plugs and Outfits.



No. 721

Household Sets, 1/6 and 3/6 each.

Mechanics Sets.

No. 3	...	...	...	3/6 each.
" 6	...	...	...	4/6 "
" 8	...	...	...	5/6 "
" 10	...	...	...	6/- "
" 12	...	...	...	7/- "

Jumping Bits.

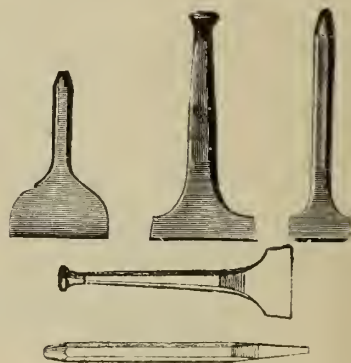
No.	3	6	8	10	12
	3d.	3d.	3½d.	4d.	5d. each.

Tool Holders.

No.	6	8	10	12	14	16
	1/6					1/9 each.

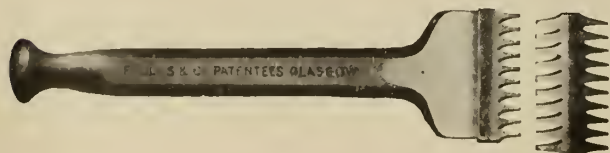


Masons' Chisels, &c.



No. 720	...	10½d. to 1/- per lb.
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Patent "Axo" Stone Dressing Tools.

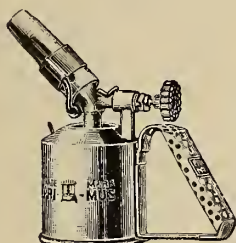


No. 722

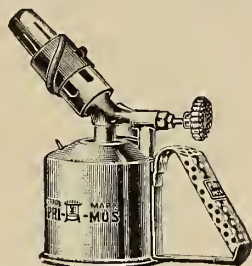
	$\frac{1}{2}$	1	1½	2in.
Single Stone	9/6	11/9	16/3	21/9
Double Stone	10/9	14/6	21/9	28/9
Single Marble	10/6	12/9	—	—
Double Marble	11/9	15/3	22/6	—
	Per gross.			
Holders	...	1/6	1/9	2/-
				2/9 each.

BLOW LAMPS FOR PETROL

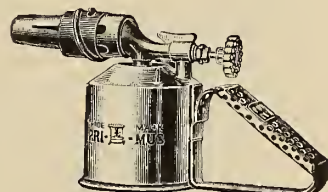
SWEDISH MAKE.

Genuine "Primus"

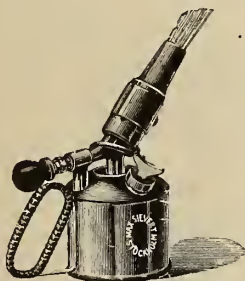
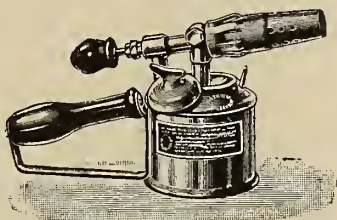
No. 723

No. 851 $\frac{1}{2}$ pint 7/6 each.

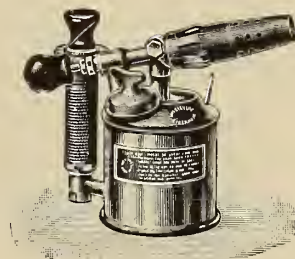
No. 724

No. 855 $\frac{2}{3}$ pint 9/6 each.

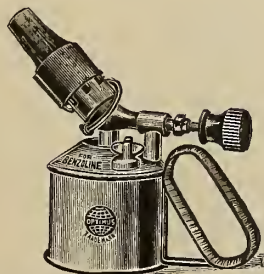
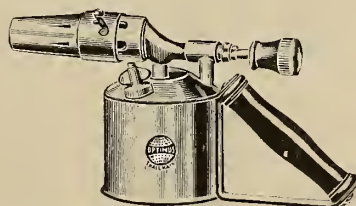
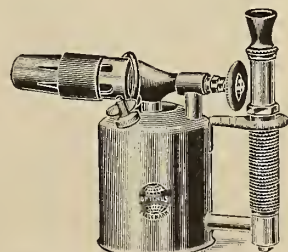
No. 725

No. 857 $\frac{2}{3}$ pint, 9/6 each.**Genuine "Max Sievert."**No. 726 Type A, $\frac{3}{4}$ pint 14/6,, 727 ,, S, $\frac{3}{4}$ pint 16/6,, 728 ,, H.E. Horizontal
Burner, $\frac{3}{4}$ pint 16/6

No. 729

Type D, $\frac{2}{3}$ pint, 17/6 each.

No. 730

Type D.P.S., $\frac{7}{8}$ pint, with Pump
in handle, 22/- each.**Genuine "Optimus."**No. 731 No. 1 $\frac{1}{2}$ pint, 6/9 each.,, 732 ,, 3 $\frac{1}{2}$ pint, 8/9 ,,No. 733 No. 5 $\frac{2}{3}$ pint, 8/9 each.No. 734 No. 50 1 pint, 13/9 each.
With Pump in Handle.

BLOW LAMPS FOR PARAFFIN

Swedish Make.

Genuine "Primus."

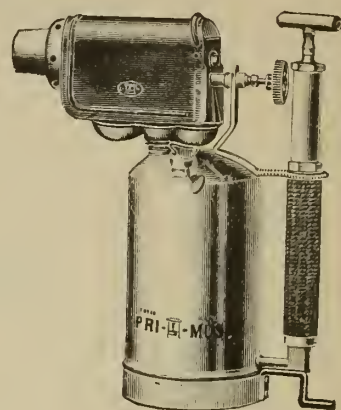


No. 735

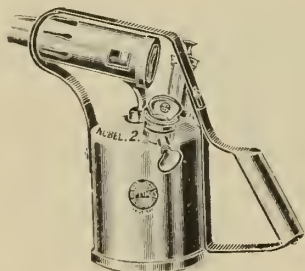
No. 630 $\frac{1}{2}$ pint ... 9 - each.

No. 736 No. 632 1 pint each. 11
 .. 737 No. 633 $1\frac{3}{4}$ pint 12, 6

Note Soldering Iron Support.



No. 738 No. 605 $2\frac{1}{2}$ pint each. 23/6
 .. 739 No. 606 4 pint 32/9
 Note hinged Draught Hood.

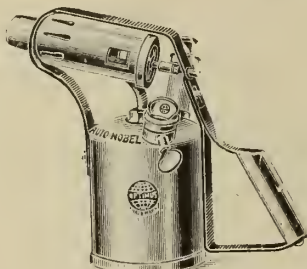
Genuine "Optimus"

No. 740

Nobel No. 2 1 pint 9/9 each.

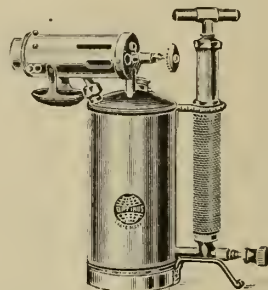
No. 741

Nobel No. 1 2 pints 11/3 ..



No. 742

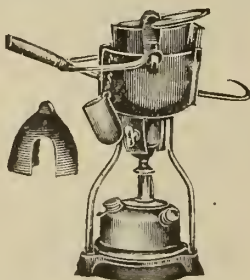
Auto Nobel No. 2 1 pint, 11/9 each.



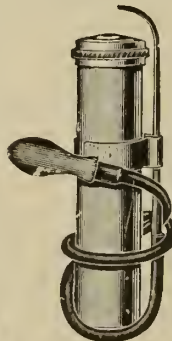
No. 744 No. 50 $2\frac{1}{4}$ pints each. 19/6
 .. 745 .. 60 4 pints 30/-
 .. 746 .. 70 6 pints 36/-

Max-Sievert.

No. 747 No. 11 $\frac{7}{8}$ pint each. 20/6
 .. 748 .. 12 1 pint 23/9

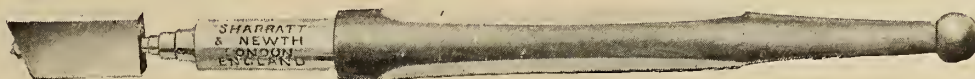
"London" Furnace.

No. 749 With Lamp and Melting Pot, 39/6 each.
 No. 750 Fireclay Cover, 2/3 each.

Spirit Blow Lamps.

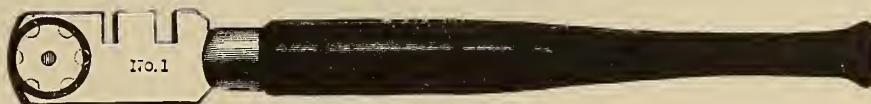
No. 751 No. 2 2/2
 .. 752 .. 3 2/9
 .. 753 .. 4 3/3
 .. 754 .. 5 4/6

Complete with Rubber Tube and Brass Mouth Piece.

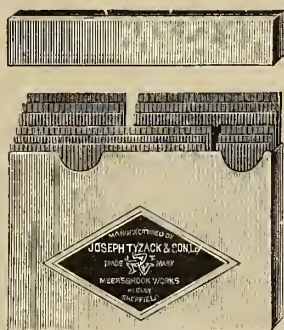
PAINTERS', PAPERHANGERS' & GLAZIERS' TOOLS**Glaziers' Diamonds.****SHARRATT AND NEWTH. BEST LONDON MADE.**

No. 755	For Sheet Glass,	A1 12/3	A2 15/9 each.
„ 756	For Thick Sheet Glass	A3 18/6	A4 21/6 ..
„ 757	For Polished Plate Glass,	A5 27/6	A6 35/- ..

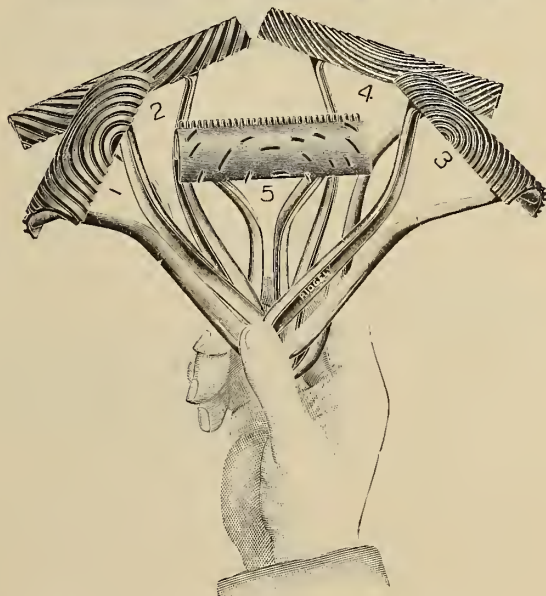
All the above Diamonds are warranted to Re-set. Price for Re-setting, 3/6 each.

Glass Cutters.

No. 758	No. 1 Improved " Goodell Pratt " 6 Cutters	1 6 each.
„ 759	No. 400 Ditto, 12 cutters	2 6 ..
„ 760	Extra Cutters	25/- per gross. 2/4 per dozen.
„ 761	No. 300 " Miller's Falls " 6 Cutters	1/3 ..
„ 762	The Monce, Iron Handle, one Cutter	6d. ..

Graining Combs.

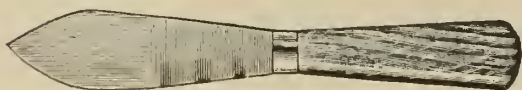
No. 763	Set of 12 Combs assorted teeth in case, 3/9 per set.
	Cheaper quality, 3/3 per set.
„ 764	Loose 6, 9 and 12 teeth 2d. per inch.
„ 765	Loose graduated 15 and 18 teeth, 2½d. per inch.
„ 766	Casing or Trimming Wheels for Trimming paper, 3/- each.
„ 767	Thumb Pieces or Veining Horns, 4 in., 4d. 6 in., 5d. each.

Rubber Graining Tools.

No. 768	Flexible Rubber Graining Tools, set of 5 18/- per set.
„ 769	Seperate, 3 in. long, 3/6 5 in. long 4 6

GLAZIERS' & PAINTERS' KNIVES

Putty Knife. "Coco" Handle.



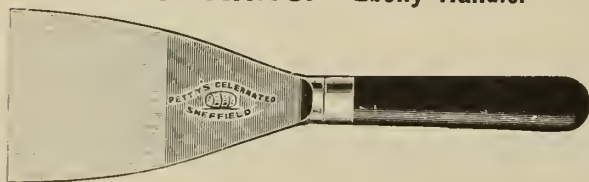
Length of blade ... 4 4½ 5 in.
No. 770 ... 1/- 1/1 1/2 each.

Clipt Point. Ebony Handle.



Length of blade ... 4 4½ 5 in.
No. 771 ... 1/2 1/3 1/4 each.

Chisel Knife. Ebony Handle.



No. 772

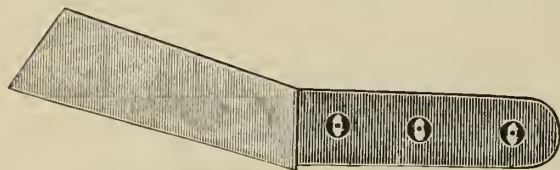
Width of blade—
1 1¼ 1½ 1¾ 2 2½ 3 3½ 4 in.
13 14 14 15 16 17 19 22 26 each.

Glazing, Notched. "Coco" Handle.



Length of blade ... 4 4½ 5 in.
No. 773 ... 1/- 1 1/2 each.

Bent Chipping Knife. Strong.



No. 774 Length of blade 5 in. ... 2/4 each.

Hacking Knife. Leather Handle.



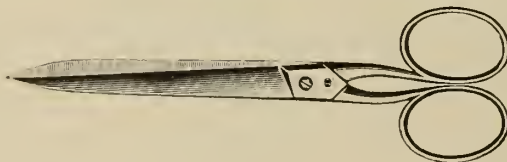
Length of blade ... 4 4½ in.
No. 775 ... 11d. 1/- each.

Palette Knife. "Coco" Handle. Scale Tang.

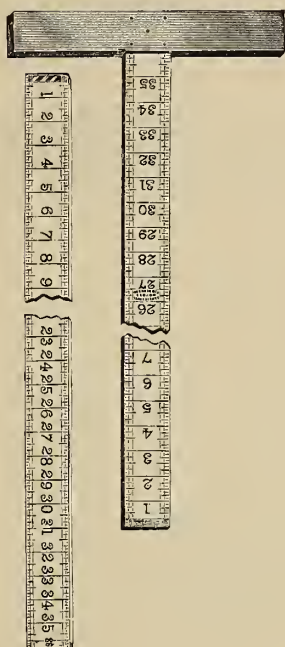


Length of blade ... 4 5 6 7 8 9 10 11 12 in.
No. 776 ... 10½d. 1/- 1/2 1/6 1/8 2/- 2/4 2/10 3/4 each.

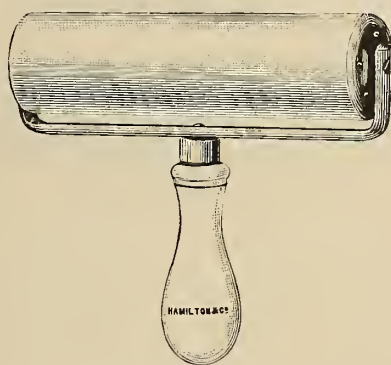
Paperhangers' Scissors.



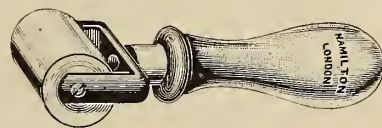
No. 777 Forged Steel ... 10 11 12 in.
No. 778 Best Sheffield Manufacture ... 3/10 4/6 5/3 each.
... 4/6 5/6 6/6 ..

Glaziers' Laths and Squares.

Best Boxwood	24	30	36	42	48 in.
No. 779 T Squares	4/3	5/-	5/6	6/3	7/-
„ 780 Ditto, brass plated Stock	5/9	6/3	7/-	7/9	8/9
„ 781 Laths	2/4	3/2	3/9	4/6	5/3
	each.				

Paperhangers' Rollers.

	Width	...	...	3½	7 in.
No. 782	Plain wood	...	1/7	1/10	each.
„ 783	Flannel Covered	...	2/9	3/10	„



	Width	...	...	1½	2	2½ in.
No. 784	Nickel Plated	1/9	2/-	2/4	each.	
„ 785	Boxwood	2/-	—	—	„	
„ 786	Ditto, edging	2/2	—	—	„	

Painters' Steel Wire Cleaning Brushes.

For removing dirt, rust, etc. from ironwork.

**Wire Scraper Brush.**

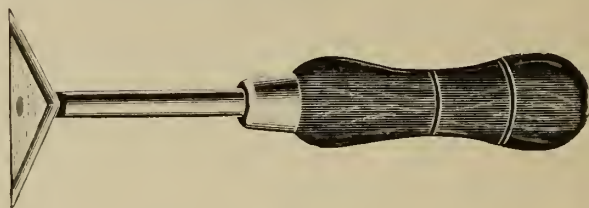
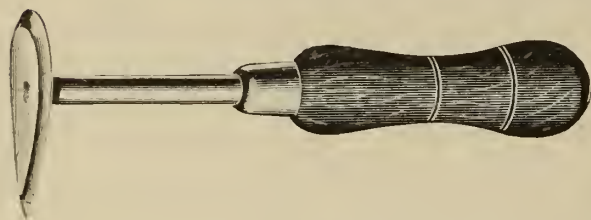
No. 787	2 Row	...	...	2/1	each.
No. 788	4 Row	...	...	3/-	„

**The Painter's Friend.**

No. 789	Fine round wire	...	...	1/5	each.
Bent handles to keep knuckle off work.					

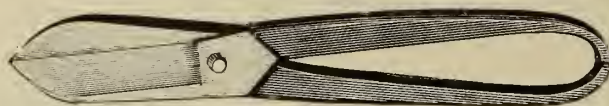
Wire Brushes of various sizes and patterns kept in stock
for all descriptions of Ironwork and Carriage and Wagon Work, etc.

Plumbers' and Painters' Shave Hooks.



No. 790	Heart	...	...	...	11d. each.
.. 791	Triangular	...	...	...	11d. ..
.. 792	Moulding	...	...	...	1/4 ..

Tinmens' Snips.



					6	7	8	9	10	11	12	14 in.
No. 793	Straight	...	...	...	1 6	1 7	1 9	2 -	2 4	2 10	3 4	5/- each.
.. 794	Bent	...	...	...	—	—	2 8	—	3 6	—	4 9	— ..

Soldering Irons.



The sizes specified are weights of Copper Bit only, and do not include weight of iron handle, etc.

						4	6	8	10	12	16	20	24	28	32	40 ozs.
No. 795	Copper Bit	...	...	...	...	1 1	1 4	1 8	2 -	2 2	2 8	3 2	3 8	4 3	4 9	5 6 each.
.. 796	Ditto, Hatchet shape,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2d. each extra.

Electric Soldering Irons.



No. 797	For heavy duty, approx. weight 2 lb. loading 125 watts	...	...	...	...	21 — each.
798	For Light duty, approx. weight 1 lb. loading 90 watts	...	...	...	...	17/6 ..
.. 799	For Wireless complete with Lamp Adapter, loading 75 watts	...	...	...	...	14/6 ..
Can be supplied Straight or Hatchet type, 100 110 or 200 220 volts.						

PLUMBERS' & TINMEN'S TOOLS, &c.

Boxwood Tinmen's Mallets. With Malacca Cane Handles.



	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	$2\frac{3}{4}$	3 in.
No. 800	1 6	1 9	2 -	2 2	2 4	2/9 each.

Boxwood Bossing Mallets. With Malacca Cane Handles.



	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	$2\frac{3}{4}$	3 in.
No. 801	1/4	1/8	2/-	2/2	2/3	2 6	2/9 each.

Boxwood Lead Dressers.



Size	1	2	3	4	5
No. 802	2/-	2/3	2/9	3 3	3 9 each.

Boxwood Bossing Sticks.



	Small.	Medium.
No. 803	2/3	2/6 each.

Boxwood Setting-in Sticks.



	Small.	Medium.
No. 804	... 2/3	2 6 each.

Boxwood Bending Sticks.



	Small.	Medium.
No. 805	2/3	2/6 each.

Boxwood Turnpins and Bobbins.



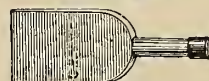
	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 in.
No. 806	4d.	5d.	6d.	8d.	1 - each.
	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4 in.	
	1 6	2 -	3 3	4/6 each.	

Boxwood Mandrils.



	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2 in.
No. 807	... 8d.	11d.	1/2	1/8 each.

Chase Wedges.

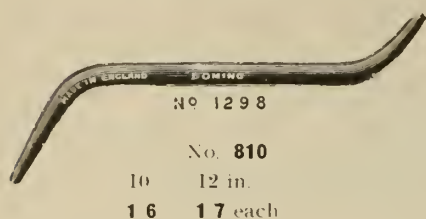
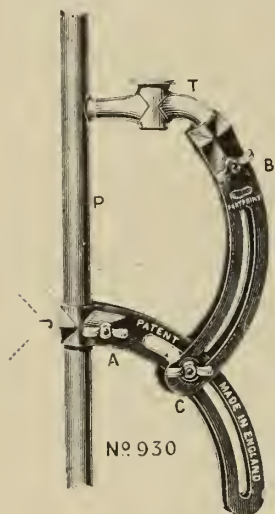


	2	$2\frac{1}{2}$	3	$3\frac{1}{2}$ in.
No. 809	... 1/-	1 4	1 6	1/9 each.

Pipe Bending Springs.



	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2 in.
No. 808	Black	... 3/-	3 6	4 - 5 3 each.
No. 808A	Bright, best quality	6 -	7 6	9 6 14/- each.

Pipe Benders.**Pipe Clamps.**

No. 815 For pipes up to $\frac{3}{4}$ in. dia.,
3/6 each.

„ 816 For pipes up to $1\frac{1}{2}$ in. dia.,
4/6 each.

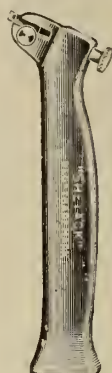
Fluxite.

No. 821

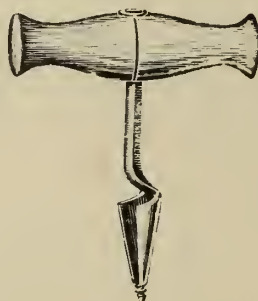
Small.	Mid.	Large.
8d.	1/4	2/8
each		

No. 821A

Fluxite Soldering Sets, 7/6 each

Lead and Zinc Cutter.

No. 811 ... 3/ each.

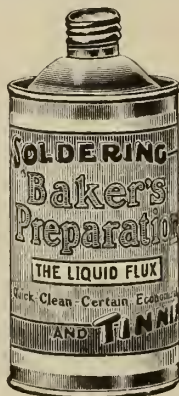
Pipe Borers.

No. 813

1	$1\frac{1}{4}$	$1\frac{1}{2}$ in.
Screw Point	2/-	2/4 each.

No. 814

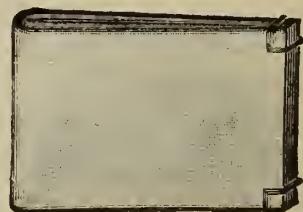
Plain Point	1/8	1/10	2	..
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Baker's Fluid.

No. 822 Tins, 1/ 1/6 each.
Also in half gallon and one gallon cans.

Bailey Pattern Pipe Joiner.

No. 812 ... 3/6 each.
Cheaper quality ... 2/6 each

Wiping Cloths.

No. 817

$3 \times 2\frac{1}{2}$	4×3	$4 \times 3\frac{1}{2}$	$4\frac{1}{2} \times 4$ in.
10d.	1/3	1/5	1/11 each

No. 818 30 in. wide ... 7/6 per yard.

Plumbers Ladles.

No. 819

3	$3\frac{1}{2}$	4	$4\frac{1}{2}$	5	6 in.
1/-	1/1	1/2	1/4	1/6	2/ each.

Melting Pots.

No. 820

5	6	7	8	9 in. dia
2/	2/6	3/6	4/3	4/9 each

Heavy pattern, with Ring Bottom.

The "Bahco" Adjustable Spanner.

No. 823

15° angle.

Length	...	6	8	10	12 in.
Will span up to		$\frac{3}{4}$	1	$1\frac{3}{16}$	$1\frac{5}{16}$ in.
Price	...	2/3	2/6	3/3	4/6 each.

Billing and Spencer Automobile Wrenches.

Length	$7\frac{1}{2}$	9	11	15	18 in.
No. 825	2/9	3/3	5/-	9/3	11/9 each.

Adjustable Hack Saw Frame.

No. 827 Takes 8 to 12 in. blades 1/9 each.

"Universal" Hack Saw Blades.

	8	9	10	12 in.
No. 829	...	17/6	19/8	22/-
		1/7	1/9	1/11
				2/4 dozen.

Special Price for quantities.

Spanners.

Best Drop Forged Wrought Steel with Polished Flats.

No. 824

$\frac{1}{3} \times \frac{3}{16}$ 4½d.	$\frac{3}{16} \times \frac{1}{4}$ 5d.	$\frac{1}{4} \times \frac{5}{16}$ 5½d.	$\frac{5}{16} \times \frac{3}{8}$ 7½d.	$\frac{3}{8} \times \frac{7}{16}$ in. 8½d.
$\frac{3}{8} \times \frac{1}{2}$ 9½d.	$\frac{7}{16} \times \frac{1}{2}$ 10d.	$\frac{1}{2} \times \frac{9}{16}$ 1/1	$\frac{1}{2} \times \frac{5}{8}$ 1/1	$\frac{5}{8} \times \frac{3}{4}$ in. 1/4
$\frac{3}{4} \times \frac{7}{8}$ 1/10	$\frac{7}{8} \times 1$ 2/8	$1\frac{1}{8} \times 1\frac{1}{4}$ 3/10	$1\frac{1}{4} \times 1\frac{3}{8}$ 6/9	$1\frac{3}{8} \times 1\frac{1}{2}$ in. 6/9

each.

Special prices for quantities.

"King Dick" Spanners.

No. 826

No. 0 3 in.	No. 1 4 in.	No. 2 6 in.	No. 3 9 in.
2/3	3/3	4/3	11/6 each.

Millers Falls Pistol Grip Hack Saw Frame.

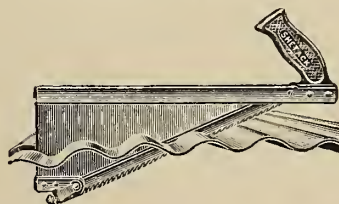
Special Value.



No. 828 Takes 8 to 12 in. blades 2/9 each.

The "Shetack" Saw.

For Cutting Corrugated Iron, etc.



No. 830	...	...	...	7/6 each.
No. 831	Special blades for use with "Shetack" Saw	...	...	3/6 ..

Tubular Box Spanners.

No. 832



Standard length 7½ in.
overall
Supplied in sets with tommy
bars.
Made of steel throughout

WHITWORTH SIZES.

Set No. E.S. 16	Set No. E.M. 15	Set No. E.L. 14
Size of nut, inches.	Size of nut, inches.	Size of nut, inches.
1 and 3/16	1/4 and 5/16	3/8 and 7/16
1 1/8 and 5/16	3/8 and 7/16	1/2 and 9/16
1 1/4 and 3/8	1/2 and 5/8	5/8 and 3/4
1 1/2 and 7/16	3/4 and 7/8	3/4 and 1
1 5/8 and 9/16	7/8 and 1	
Per set	4 3	5 1 1/2

METRIC SIZES.

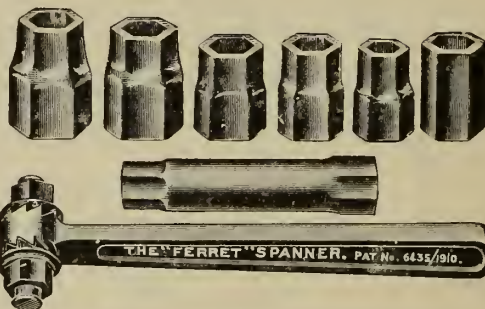
Set No. S.W. 10	Set No. F.M. 18	Set No. F.L. 17
Size of nut, inches.	Size of nut, m.m.	Size of nut, m.m.
1 and 3/16	7 and 8	7 and 8
1 1/8 and 5/16	10 and 12	10 and 12
1 1/4 and 3/8	14 and 15	14 and 15
1 1/2 and 7/16	16 and 17	16 and 17
1 5/8 and 9/16		18 and 20
2 and 1	5	6 9
7/6		

Ratchet Box Spanners.

No. 833

The head is a drop steel stamping, having a double row of machine-cut teeth.

The spanner works right and left-hand by using the upper or lower side of the head.



Extension piece is supplied for nuts which cannot otherwise be reached

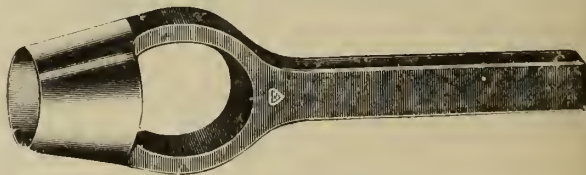
No. 1 Set 3/16 in. to 1/2 in. inclusive in brown leather wallet	...	...	11/- each
2 Set from 1/2 in. to 1 in. inclusive in wooden box	...	...	30/- ..
3 Set from 3/16 in. to 1 in. inclusive in wooden box	...	...	37 6 ..

Cold Chisels.



Flat 1 1/4 5 3/8 6 1/2 7 5/8 8 3/4 9 7/8 10 1	
No. 834 4 1/2 d. 6d. 7d. 9d. 1 1 1/3 1 1/2 each	
Dia. Point Round Nose and Cross Cut, 1/2 d. extra	

Wad Punches.



No. 835

These Wad Punches are Solid Steel forged without a weld

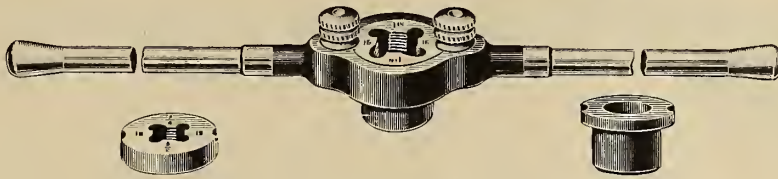
1/2 5/8 3/4 7/8 1 1 1/8 1 1/4 1 1/2 1 5/8	
1/4 1/6 1/8 3/16 1/2 5/8 3/4 7/8 1 1 1/8 1 1/4 1 1/2 1 5/8	
11/- each	

Saddlers' Punches.



1/4 to 3/16	7/32	1/4	3/8	1/2	5/8	3/4	7/8	1 1/8
1 to 6	7	8	9	10	11	12	13	14
No. 836 7d.	8d.	9d.	10d.	1	1 2	1 4	1 6	1 9 each

Electric Conduit Tube Stocks and Dies.



Will cut a Perfect Thread at once going over.

No. 837	...	...	$\frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ in.	$\frac{7}{8}, 1, 1\frac{1}{4}$ in.	$1\frac{1}{2}, 2$ in.
			24/-	48/9	69/- without Taps.

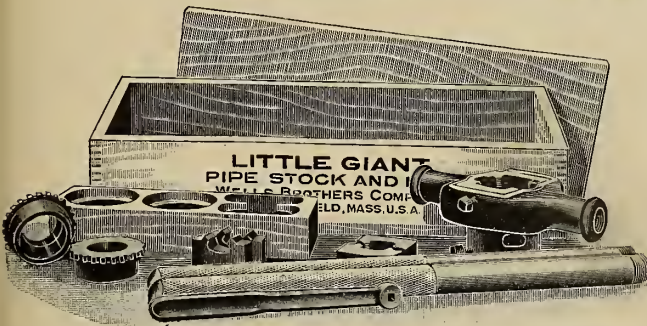
Stocks and Dies for Brass and Copper Tube.



With Taper and Plug Taps for each size.

No. 838	...	...	$\frac{1}{4}, \frac{3}{8}, \frac{1}{2}$ in.	$\frac{3}{8}, \frac{1}{2}, \frac{5}{8}$ in.	$\frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ in.
			23/-	25/6	34/- with Taps.
Cheaper quality	...	...	11/-	13/6	17/6

"Little Giant" Stocks and Dies for Iron Pipe.



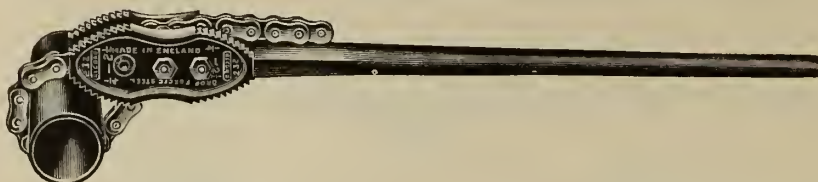
No. 839	Cutting	$\frac{1}{8}, \frac{1}{4}, \frac{3}{8}, \frac{1}{2}$ in.	...	22/6
" 840	"	$\frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{3}{4}, 1$ in.	...	30/-
" 841	"	$\frac{1}{2}, \frac{3}{4}, 1$ in.	...	22/6
" 842	"	$\frac{1}{2}, \frac{3}{4}, 1, 1\frac{1}{4}$ in.	...	35/-
" 843	"	$\frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{3}{4}, 1, 1\frac{1}{4}$ in.	...	47/6
" 844	"	$1\frac{1}{4}, 1\frac{1}{2}, 2$ in.	...	45/-
" 845	"	$\frac{5}{8}, \frac{3}{4}, 1$ in. conduit	...	22/6
" 846	"	$1\frac{1}{4}, 1\frac{1}{2}, 2$ in.	...	45/-

"Little Giant" Stocks and Dies for Whit. Bolts.

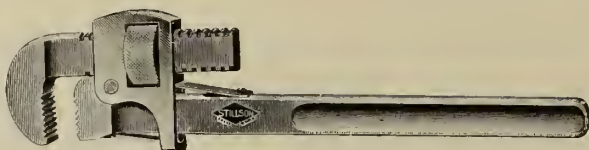
With Taper Taps.

No. 847/1	$\frac{1}{4}, \frac{5}{16}, \frac{3}{8}, \frac{7}{16}, \frac{1}{2}$ in.	...	54/- set.
" 848/2	$\frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ in.	...	66/6 "
" 849/3	$\frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1$ in.	...	76/6 "
" 850/4	$\frac{1}{2}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1$ in.	...	85/6 "
" 851/5	$\frac{1}{4}, \frac{5}{16}, \frac{3}{8}, \frac{7}{16}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ in.	...	80/- "
" 852/7	$\frac{1}{4}, \frac{5}{16}, \frac{3}{8}, \frac{7}{16}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1$ in.	...	123/- "



"Record" Chain Pipe Wrenches.

For pipes	...	$\frac{1}{8}$ to $\frac{3}{4}$ in.	$\frac{1}{8}$ to $1\frac{1}{2}$ in.	$\frac{1}{4}$ to $2\frac{1}{2}$ in.	$\frac{3}{4}$ to 4 in.	1 to 6 in.	$1\frac{1}{2}$ to 8 in.
No. 853	...	9/-	12/3	17/9	24/9	31/9	39/- each.

Stillson Pattern Adjustable Pipe Wrenches.

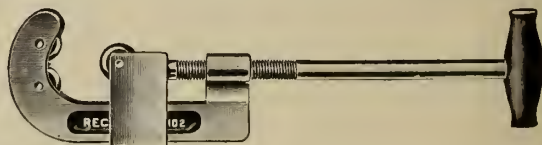
Length when open	...	6	8	10	14	18	24	36 in.
Grips	...	$\frac{1}{8}$ to $\frac{1}{2}$ in.	$\frac{1}{8}$ to $\frac{3}{4}$ in.	$\frac{1}{4}$ to $1\frac{1}{4}$ in.	$\frac{1}{4}$ to $1\frac{3}{4}$ in.	$\frac{1}{4}$ to $2\frac{1}{2}$ in.	$\frac{1}{4}$ to 3 in.	$\frac{1}{4}$ to 4 in.
No. 854 English make		3/3	3/6	4/-	5/6	8/-	11/3	22/- each.
Cheaper quality		2/3	2/6	2/9	3/6	5/-	7/6	15/- „

"Little Giant" Adjustable Pipe Wrenches.

Length	...	...	8	10	14	18	24 in.
Grips Pipes	...	...	$\frac{3}{4}$	1	$1\frac{1}{2}$	2	$2\frac{1}{2}$ in.
No. 855	...	...	3/6	3/9	5/-	7/6	10/6 each.

Genuine "Footprint" Adjustable Pipe Wrenches.

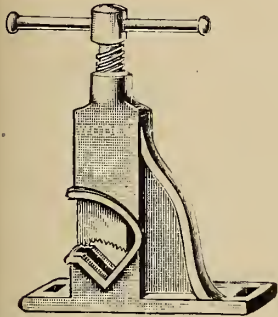
Lengths	$5\frac{3}{4}$	7	9	12	14 in
No. 856	1/4	1/7	2/5	3/8	4/6 each.

"Record" Three Wheel Pipe Cutters.

No.	1	2	3	4
Capacity	$\frac{1}{8}$ to 1	$\frac{1}{2}$ to 2	$1\frac{1}{2}$ to 3	$2\frac{1}{2}$ to 4 in.
No. 856A	9/6	12/6	22/-	42/- each.

PIPE VICES

Light Pattern.

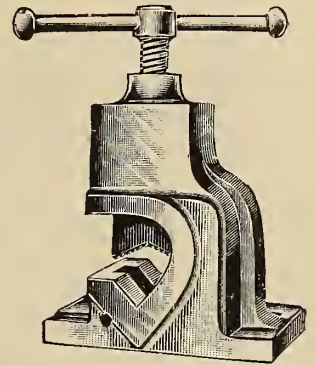


Light Pattern.

Malleable Iron Body,
Mild Steel Screw and
hardened Steel Grip.

No. 857/1	$\frac{1}{8}$ to 1 in.	...	...	8/-	each.
„ 858/1A	$\frac{1}{8}$ to $1\frac{1}{2}$ in.	...	...	11/-	„
„ 859/2	$\frac{1}{4}$ to 2 in.	...	...	13/9	„

Heavy Pattern.



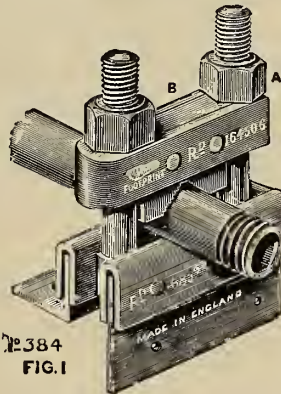
Heavy Pattern.

Cast Iron Body,
Mild Steel Screw and
hardened Steel Grip.

No. 860/1	$\frac{1}{8}$ to $1\frac{1}{4}$ in.	...	...	10/3	each.
„ 861/2	$\frac{1}{4}$ to 2 in.	...	...	14/-	„
„ 862/3	$\frac{1}{4}$ to 3 in.	...	...	18/9	„
„ 863/4	$\frac{1}{4}$ to 4 in.	...	...	25/9	„

“Footprint” Vices.

No. 864	No. 865
$\frac{1}{8}$ to $\frac{3}{4}$ in.	$\frac{1}{8}$ to $1\frac{1}{2}$ in.
5/3	11/6
each.	each.



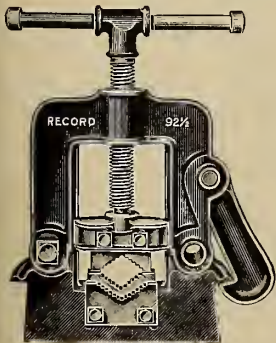
Made entirely from Wrought Iron and
Wrought Steel.

“Footprint” Vices.

No. 866	No. 867
$\frac{1}{4}$ to 2	$\frac{1}{2}$ to 3 in.
17/9	30/9
each.	each.

Everlasting wear, does not break with
a fall.

Self-Locking, Hinged.

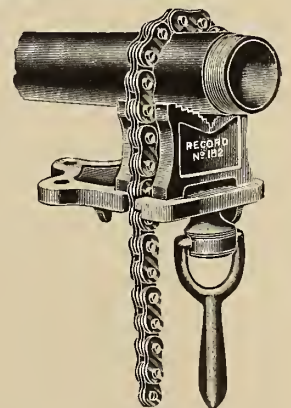


Malleable Body, fitted
with Steel Screw and
Tool Steel Jaws.

Reversible Frame, can
be operated either by
right or left hand.

No. 868	$\frac{1}{8}$ to 1 in. for conduits only	8/3	each.
„ 869	$\frac{1}{8}$ to $1\frac{1}{2}$ in.	9/9	„
„ 870	$\frac{1}{8}$ to 2 in.	11/6	„

Chain Pipe Vices.

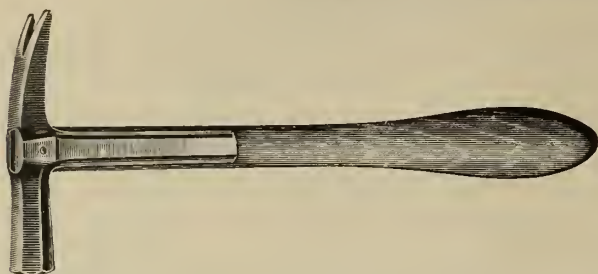


For holding Pipes,
Bolts, Bars, Shafts,
etc. from $\frac{1}{8}$ to 4 in.

Made of Best
Drop Forged Steel.

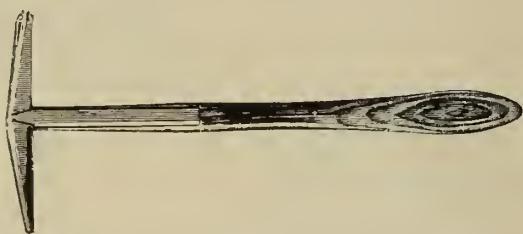
No. 871/1	$\frac{1}{8}$ to 2 in.	...	...	13/9	each.
„ 872/2	$\frac{1}{4}$ to 4 in.	...	...	30/-	„

UPHOLSTERERS' TOOLS



Upholsterers' Hammers.

	No. 1	No. 2
No. 873	3/-	3/3 each.



Cabriolet Hammers.

	No. 1	No. 2
No. 874	3/3	3/6 each.
„ 875	Genuine French Make, 6/- each.	

Finest Quality "London Made" Needles.

						2½	3	4	5	6 in.
No. 876	Circular with one or two Points	...	...	...	...	6d.	6d.	6d.	6d.	6½d. each.
„ 877	Circular Spring	...	...	...	...	—	—	5½d.	6d.	6½d. „
„ 878	Cording Needles	...	...	...	...	2½d.	3d.	—	—	— „
						7	8	9	10	12 in.
„ 879	Long Eye Mattress Needles	...	...	...	...	7d.	7½d.	7½d.	8d.	8½d. each.
„ 880	Straight Needles, Bayonet Point	...	...	...	...	7½d.	7½d.	8d.	8½d.	9d. „
„ 881	Regulators	...	...	...	...	8d.	9½d.	11d.	1/1	1/3 „
„ 882	Upholsterers' Skewers, 3 in. × 16 gauge	...	...	...	...	2/6 gross, 3d. dozen.				
„ 883	Ripping Chisels, Handled	...	...	...	...	1/9 each.				
„ 884	Webbing Stretchers, Toothed pattern	...	...	...	...	2/- „				
„ 885	„ „ Plain pattern	...	...	...	...	2/3 and 3/- each.				

Upholsterers' Pincers.



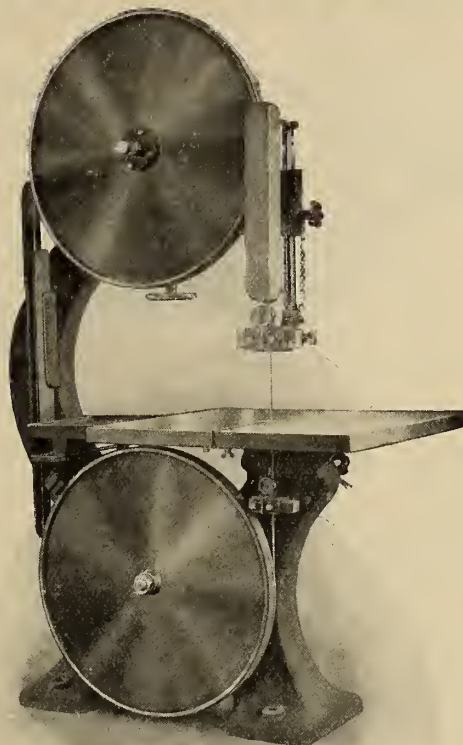
No. 886	Best English made, Bright finish, 7½ in	3/6 each.
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26" IMPROVED BAND SAWING MACHINE.

With Ball Bearings. A very easy running machine.

Saws guards are fitted above and below table.

Steel Disc Guards are fitted to both Saw Wheels.



Diam. of Saw Wheels 28 in.
Depth of cut ... 12 in.
Diam. of Pulleys 8 in.
Revs. per minute 600
Size of table 28 ins. sq.
Gross weight, 10 cwt. 3 qrs.

Price **£32 10 0**

If fitted with Straight Fence
£2 0 0 extra.

If fitted with Canting Fence
£3 0 0 extra.

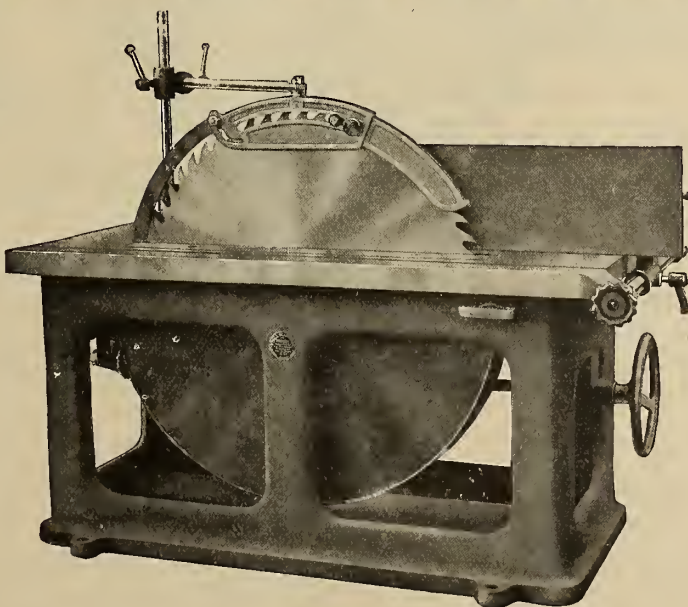
IMPROVED CIRCULAR SAW BENCH.

The table has rising and falling movement by hand.

Saw Spindle fitted with ball bearings.

Fast and Loose Pulleys.

Saw Guards under and over table.



No. 1

Size of Table,
3 ft. 4 in. × 1 ft. 8 in.
Takes in saw 22 in.
£31 10 0

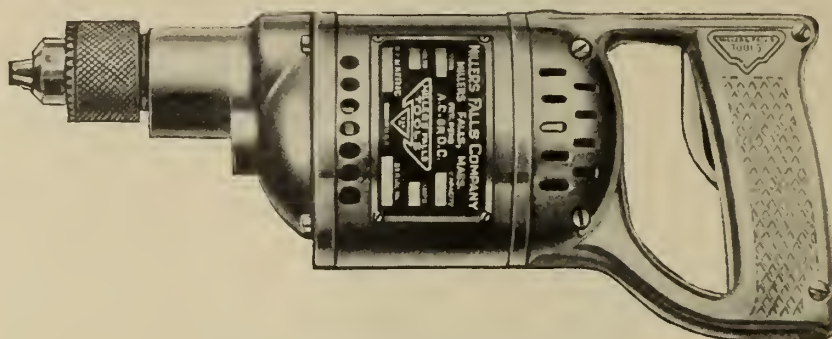
No. 2

Size of Table,
4 ft. × 2 ft.
Takes in saw 26 in.
£36 10 0

No. 3

4 ft. 6 in. × 2 ft. 4 in.
Takes in saw 32 in.
£41 0 0

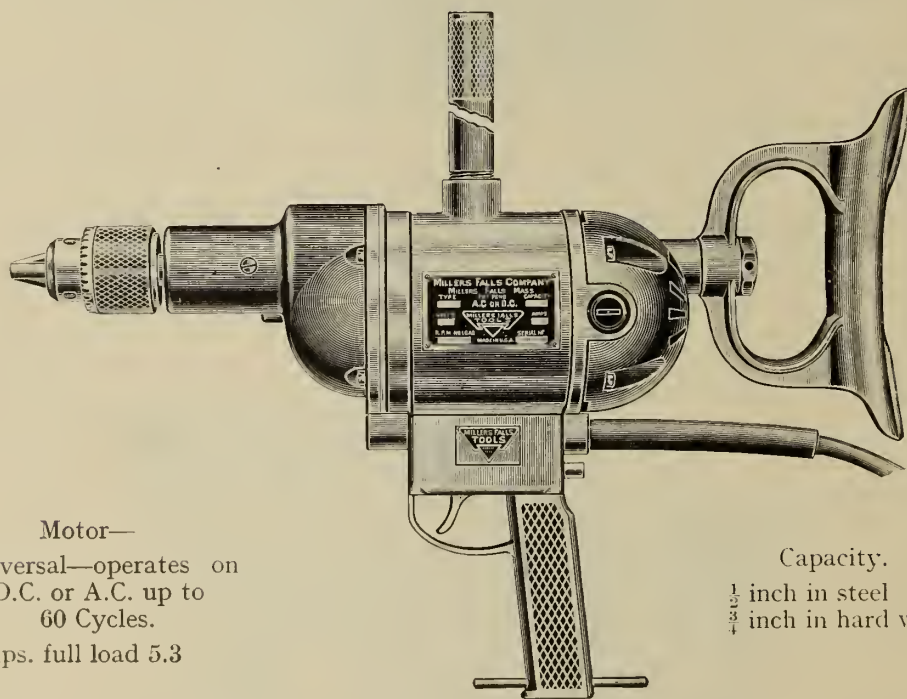
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No. **414 MOTOR**—Universal, operates on D.C. or A.C. up to 60 cycles. 1.2 Amps.

Capacity : 0- $\frac{1}{4}$ in. in steel. 0- $\frac{5}{16}$ in. in cast iron. 0- $\frac{3}{8}$ in. in wood.

Speed : No load 1800 r.p.m. Price ... **£7 10 0**



Motor—
Universal—operates on
D.C. or A.C. up to
60 Cycles.
Amps. full load 5.3

Capacity.
 $\frac{1}{2}$ inch in steel
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Speed : No load 650 r.p.m. Approx. full load—330 r.p.m. Price ... **£14 0 0**

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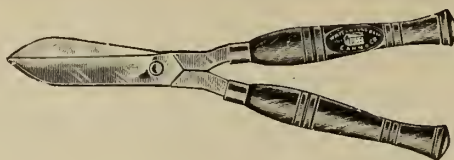
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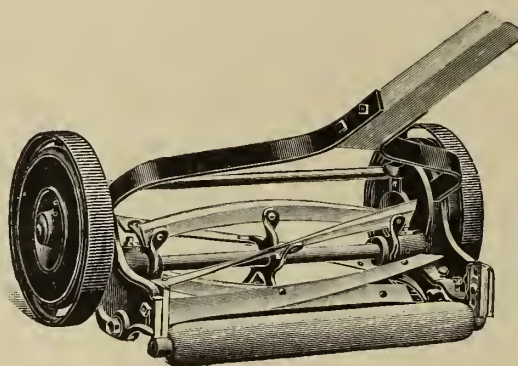


Garden Shears.
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Tree Pruners.

The "JOHN HALL" Lawn Mower.

With 8 in. side wheels and 5 cutter cylinder.

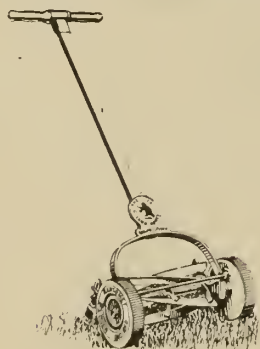
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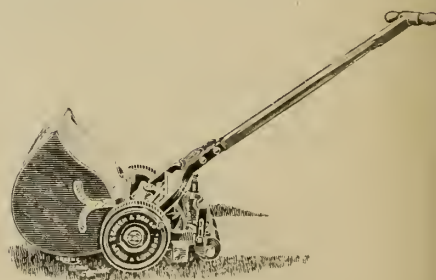
10
26 -
Box extra 5 -

12 in.
27/6 each
5/6

Ransome's Lawn Mowers.



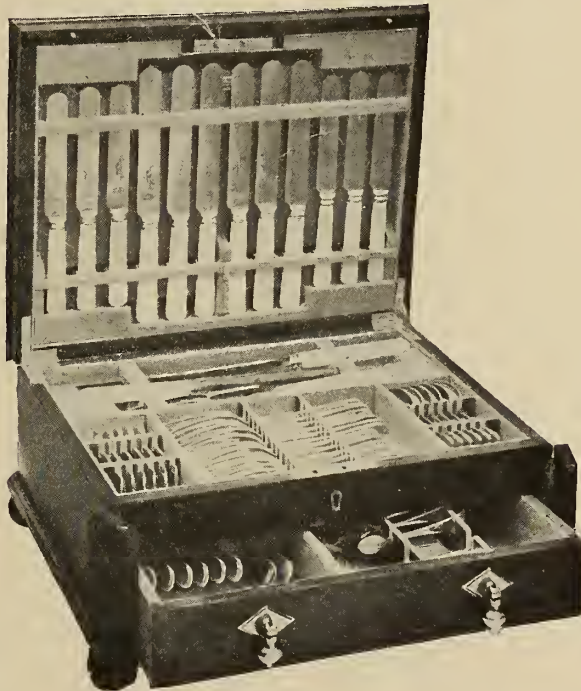
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List on application.

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forward a copy of our Cutlery List upon request.

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